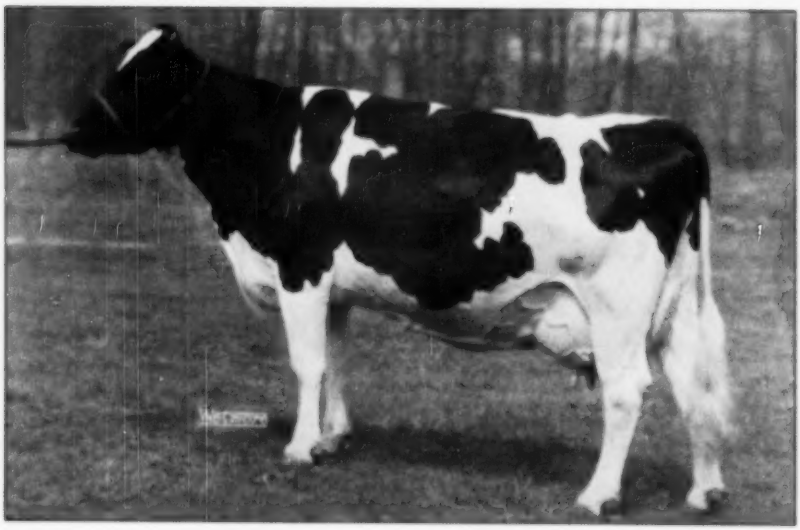
UNIVERSITY MICROFILMS 1-31C
313 N. FIRST ST.
ANN ARBOR, MICH.

Ho esian

WORLD

Vol. XXVII July 1, 1950 No. 13

Worthy Daughter



DUNLOGGIN GOLDEN PRINCESS 2314452
Her record at 7 years just completed — 1046.8 lbs. fat, 24,642 lbs. milk, 4.2%, 365 days 5X. Daughter of famed Dunloggin Mistress La Princess (1047.6 lbs.). Elmwood Farms, Lake Forest, Ill.

In This Issue

Annual Address of President Hall

The Dairyman's Role as Nurse

Richmond Black and White Show

SHE IS THE DAM OF OUR JUNIOR HERD SIRE

KYLAND GALLANT LAD –

Kyland Rosalind Vale is an own daughter of "Burke" himself. She has an 805-lb. junior twoyear-old record, was classified Excellent as a 4-yr.-old. Her dam is also Excellent and has 1013 lbs. fat from 27,848 lbs. milk.

KYLAND ROSALIND VALE
An Excellent daughter of Wisconsin Admiral Burke Lad.

Fat 305d 2y 4m	985.0
Milk (3X-3.6%)	22336.0

KYLAND GALLANT LAD

"Gallant Lad" has been in heavy service in our herd this past year. His calves are now arriving and we thought you might be interested in owning one of his bright young sons from a high record dam.

Write us for full details.

A. R. and H. I. R. Testing T. B. Accredited; Bangs Certified Calfhood Vaccinate

KYLAND

Frank Case, Manager Route 1, Oconomowoc, Wis.

MORE *TY VIC* DAUGHTERS FINISH

OSBORNDALE TY VIC (V.G.)
A great transmitting son of Montvic Rag Apple Gladiator from an Excellent 4% daughter of Montvic Posch Rag Apple (VG-GM).

In this space in the June 3 **World** we reported that the first 12 two-year-old daughters of TY VIC to be tested averaged 11,474 lbs. milk, 4.2%, 478 lbs. fat, 8 of them on 2X.

Now we can give you some figures on a few three and four-year-old daughters:

OSBORNDALE THEODORA
4y 10m 365d 3X 20894 M. 3.6% 721.8 F.
OSBORNDALE JEANETTE TY VIC
3y 10m 365d 3X 13184 M. 4.7% 622.7 F.
OSBORNDALE VELOUR TY VIC
3y 3m 365d 2X 11680 M. 5.0% 579.0 F.

Theodora is the only Ty Vic daughter so far that has failed to test 4%. Her test as a junior 2-yr.-old was 3.7 and as a 4-yr.-old 3.6.

Ty Vic sired the first prize Get of Sire at Eastern States Exposition 1948, and the first prize two-year-old heifer at Eastern States 1947.

ASK US ABOUT TY VIC SONS FROM GOOD PRODUCING HIGH TESTING DAMS

OSBORNDALE — Derby, Connecticut

F. M. NICHOLS, Manager **MRS. W. S. KELLOGG, Owner** **HANS JENSEN, Herdsman**

Our Junior Sire →

BO-CANN BURKE CHARITY

His sire, Pabst Burke Creator, was second prize two-year-old at Waterloo DCC in 1949. He is a 904-lb. son of Burke. His daughters now in production have already proven him a consistent transmitter of unusually good type and promising production.

BO-CANN BURKE CHARITY
Son of Pabst Burke Creator (VG); our 904-lb. son of Burke from WIS Charity (VG); with 816.5 fat at 3½ yrs., one of the best uddered cows in our herd.

HIS DAM

WIS CHARITY (VG)
816.5 fat at 3½ yrs., and has since completed a new record of 714.8 lbs. of fat as a senior four-year-old.

The full sister to Bo-Cann Burke Charity, her name, Bo-Cann WIS Charity, is now on test in our herd as a junior two-year-old. She has produced in her first 296 days, 607.1 lbs. of fat, 16,503 lbs. milk with a 3.9 test, 3X.

See us about semen and male calves from our outstanding sires.

BO-CANN FARMS

Fall River, Wisconsin

Harold L. Miller, Herdsman

Published First and Third Saturday of Each Month — Price $2.00 Per Year
Entered as second class matter, December 16, 1918, at the Post Office at Lacona, New York, under the act of March 4, 1879

Daughters of

ROAMER, REGAL and COMET

In Production

PABST ROAMER DEAN WALKER "EX"

All-American 2-year-old, 1949.
Jr 21,243 milk 3.7% 786.7 fat 3X
Sr 16,378 milk 3.7% 678.5 fat 2X50
(Now on test)

This All-American daughter of the Gold Medal Proven Sire, Pabst Roamer, is on test as a 6-year-old and made over 100 lbs. of fat in both April and May. She has 222 lbs. in 67 days.

Her 2-year-old ten months record was First on the 1949 Honor List and her yearly record was Second.

She is a full sister to our junior herd sire, Pabst Roamer Dean Walker Lad, the All-American 2-year-old of 1949. Both animals made up the Reserve All-American Produce of 1948.

Their dam has 902 lbs. of fat, 4.4%, as an 8-year-old on 3X.

"Walker's" son is being retained for use in our herd.

PABST REBURKE MODEST

Classified "VG" at 2 years.
(Now on test)

"Modest" is a daughter of the Gold Medal Proven Sire, Pabst Regal. She is on test as a 2-year-old and has 188 lbs. of fat in her first 213 days.

She was a member of the First Prize Junior Get of Sire at Ohio in 1948.

Her dam is the Excellent twice All-American Burke daughter, Pabst Burke Barberra Modest.

Pabst Encore, the son of Pabst Reburke Modest, was recently purchased by Killybracken Farms, Wayne, Illinois.

PABST COMET LOUISE

Not yet classified.
(Now on test)

This is one of five Pabst Comet daughters now on test. "Louise" has 6,560 lbs. of milk and 265 lbs. of fat in her first 99 days as a junior 2-year-old. She is ahead of her U.S. Record dam for milk production in the same number of days.

Her dam is Pabst Roamer Pride Louise, an 805-lb. Roamer daughter with a 4.4% test. Her ten months record of 730 lbs., is a U.S. Record.

Her son is being retained for use in our herd.

Write for pedigrees of sons of these proven sires, also terms for semen.

PABST FARMS Inc. acc. & neg. Oconomowoc, Wis.

HOLSTEIN-FRIESIAN WORLD

The Newspaper of the Breed

Lacona, New York

July 1, 1950

To The Best Holstein Breeders
In North America:

Once each year we publish a special issue of the WORLD focusing attention on the Herd Sire, to help promote the breed through the sale of better bulls, now and for the next year ahead.

The issue is planned to provide breeders with a choice of the only two methods we know of advertising for bull sales: 1) display advertisements featuring specific bull offerings; 2) 4-generation herd sire pedigrees to attract the prospective bull buyer to your breeding program during the months ahead.

The Herd Sire Pedigree section has been a popular feature of the BBI for the past two years, and a well-used year-around reference. We are still receiving inquiries for last year's issue, many from persons who have worn out their original copy!

The WORLD'S large and happy family of yearly contract advertisers can buy as many of the half-page or full-page Herd Sire Pedigree spaces as they want at their regular contract rate per page.

The rates for the transient advertiser are $75.00 a half-page; $150 a full page, in the Herd Sire Pedigree section, and proportionate rates for other size spaces in the display advertising columns.

The WORLD will furnish all cuts in the Herd Sire Pedigree section at no extra cost. We will also furnish 50 reprints of each pedigree, and will pay for compilation of new 4-generation pedigrees, without extra charges.

This issue will go to our regular list of WORLD subscribers (more than 24,000); with several thousand EXTRA copies to be distributed by the Extension Department of the National Association to new breeder prospects, and through the National Fieldmen at the state fairs.

Herd Sire Pedigree orders are needed by July 15th. Display space orders should be mailed to us by July 17th. We urge you to participate in this breed promotional project by offering something special in a bull bargain, and by listing your herd sires in the Pedigree section — either or both. The WORLD advertising department is prepared to give its assistance with preparation of your copy.

Send your orders soon — or write for more complete details at once.

Sincerely yours,

Ted Prescott

tp nh

Associate Editor

BARRON COUNTY

Box 474 — **BARRON, WIS.**

= *Duane Roamer* =

OUR JUNIOR SIRE

His Sire	His Dam
PABST ROAMER	**LINCOLN BRACELET ARTIS**
Excellent - Gold Medal	
Leading Honor List sire of 1948, sire of All-Am. 2-yr-old bull, All-Am. heifer calf and Res. All-Am. Gen. 1949. His 60 dam, at Pabst Farms sire 881.3 Fat, at 2y 4m.	2y 11m 323d— 12835 3.9% 497.3 3y 11m 314d— 13443 3.8% 515.8 6y 11m 296d— 13611 3.4% 443.7 5y 11m 248d— 10846 3.6% 397.8 (Still on test)

We purchased this splendid sire from Elm Lane Farm last fall (Alma Center, Wis.). The dam is a very large typey cow, she also has a very promising looking daughter in production in the Elm Lane herd.

We will have calves from this young sire in the fall. Watch for our consignment to the Barron Fall Sale.

WEBER BROS. FARMS

CERTIFIED — ACCREDITED — NEGATIVE

BLOOMER, WISCONSIN

PABST ROBURKE LOTTIE (VG)

She is the dam of our herd sire, Pabst Sir Comet Roburke (by Pabst Comet). She was first 2-yr-old at the 1947 Ohio State Fair, third 2-yr-old at Waterloo, 1948, and Hon. Men. All-American Sr Yearling in 1947.

Her records at 2y, 587.7 F., 18,885 M. and her dam, one of the Ex. Burke daughters, has 985 F.

Pabst Sir Comet Burke was 1st Sr. Yrlg. at the 1949 Barron Co. Fair, a few of his sons for sale.

"The kind that pay in a practical way."

Farm located 16 miles NE of Rice Lake, on Country Trunk "C"

ANKER FARMS RT. 1, RICE LAKE, WIS.

Looking For A Future Herd Sire?

We have a few bull calves six months old and over whose dams have records from 465 lbs. fat and up.

Heading the list is a son of Pietertje Fobes Caroline who finished last year with **714 lbs. of fat in 365 days.** He is sired by a son of the proved bull, Franco Cecilia Pride and has a full sister who finished with 505 lbs. of fat as a 2-year-old.

MAY WE SEND YOU MORE INFORMATION?

ROLIMAN FARM

H. A. SEVERSON — CAMERON, WIS.

Schutzholm Posch Ormsby Fobes

Prospective Herd Sire — Born Dec. 7, 1949

Sired by the senior sire of Windy Shade Farm, **Winterthur Posch Ormsby Fobes. VG. Gold Medal.** "Posch" daughters are making records of from 600 lbs. to 710 lbs. on 2X in mature form, four have classified Excellent.

Schutzholm Posch Ormsby Fobes is a son of Schutzholm Cherokee Farme, one of the Very Good daughters of Cherokee Sir Homestead. VG. Gold Medal son of Sir Ormsby Fobes Inductor. Her dam has a 305-day DHIA record of 801 lbs. of fat as a 5-year-old.

"Farme's" first four lactations all on 2X average, 327 days, 15,397.2 lbs. milk, 3.76%, 579.6 lbs. fat.

This calf, combining the blood of these Gold Medal sires, is well-grown and dark-marked. Reasonably priced at $750.

Schutzholm Farm

A. R. SCHUTZ & SONS — DALLAS, WIS.

CHICAGO 13 ILLINOIS..

CURTiSS CANDY COMPANY FARMS

PRESENT

Our Holstein Herd Sires That Are Available Through the IMproved Stud Service

Curtiss Candy Masterpiece—Born: June 27, 1946.

Sire: Curtiss Candy Ovation (Montvic Renown-Dunloggin Mistress Grace).
Dam: Dunloggin Adeen (Several records, including 25,335 M. 1019 F. 5X).

Curtiss Candy Invincible—Born: January 6, 1949.

Sire: Curtiss Candy Masterpiece (See above).
Dam: Curtiss Candy Proud Sally (Dunloggin Golden Cross-Dunloggin Proud Mistress). 27482 M. 996 F. 5y 5X.

Curtiss Candy Dandy George—Born: November 30, 1945.

Sire: Curtiss Candy Renown Dandy (Montvic Renown Spring Road Ormsby Fobes, 826 F.)
Dam: Dunloggin Mistress Grace (Dunloggin Woodmaster-Dunloggin La Grace).
Several records, including 23542 M. 891 F. 5y 5X. Full sister to Mistress Gracious and Gracious Master.

Creston Twenty Grand—Born: April 12, 1944.

Sire: Montvic Rag Apple Chief.
Dam: Montvic Bonheur Pietje B. 19171 M. 964 F. 5½y 5X.

Curtiss Candy Jolly Jack—Born: March 22, 1945.

Sire: Montvic Renown (Silver Medal) (Montvic Lochinvar-Montvic Bonheur Pietje B).
Dam: Carnation Tritomia (Governor of Carnation-Carnation Ormsby Tritomia). Several records, including 21718 M. 755 F. 7y.

Curtiss Candy Madcap Jerry—Born: August 20, 1944.

Sire: Carnation Madcap Supreme (Carnation Governor Imperial-Carnation Homestead Madcap). (51908 M. 1210 F. 3X).
Dam: De Kol Pontiac Ormsby Monarch. 15510 M. 581 F. 290d 2X 5½y.

Curtiss Candy Senator—Born: July 8, 1948.

Sire: Curtiss Candy Masterpiece (See above).
Dam: Bellevue Pontiac Rachael. 23094 M. 887 F. 7y 3X. A double granddaughter of Ormsby Sensation Fith.

Curtiss Candy Dandy Curtiss—Born: December 10, 1948.

Sire: Curtiss Candy Dandy George (See above).
Dam: Spring Road Ormsby Fobes—23850 M. 826 F. 3X 7y. Granddam of Dandy George and the dam of the Champion Heifer, D. C. C. '48.

Curtiss Candy Deen Model—Born: March 27, 1948.

and—

Curtiss Candy Deen Design—Born: April 2, 1949.

Sire: Curtiss Candy D A Renown (Montvic Renown—Dunloggin Adeen).
Dam: Model Tritomia Transmitter—19082 M. 721 F. 5½y 5X. (Sunbeam Pride Transmitter—Model Tritomia Skylark Fobes).

Curtiss Candy Della Bomber—Born: June 8, 1946.

Sire: Curtiss Candy Renown Bomber (Montvic Renown—Abegweit Hallmark). Full sister to Sparkee.
Dam: Dunloggin Mistress Della (Dunloggin Woodmaster—Beauty Pietertje Netherland Della). Several records, including 26945 M. 994 F. 5½y 5X.

Curtiss Candy Lad Hero—Born: March 8, 1947.

Sire: Carnation Imperial Madcap Lad (Carnation Governor Imperial—Carnation Homestead Violet).
Dam: Colantha Mercedes Tritomia—24420 M. 831 F. 8½y.

Curtiss Candy Dandy Mert—Born: November 22, 1948.

Sire: Curtiss Candy Dandy George (See above).
Dam: Curtiss Candy Madcap Faithful (Carnation Madcap Supreme—Elmer Brook Ormsby Pride). 17420 M. 722 F. 2½y.

Athlone Admiral Monarch—Born: January 5, 1948.

Sire: Athlone Admiral Ormsby Fobes (Bell Farm Admiral Vickery.
Dam: Athlone Admiral Grace. (Athlone Admiral Fobes—Athlone Pontiac Grace). Several records, including 21,645 M. 775 F. 5X.

Oakdell Supreme Star—Born: October 14, 1948.

Sire: Crescent Beauty Supreme (Crescent Beauty Prince King—Crescent Beauty Black Concentrate.
Dam: Starwood Neta Mary Segis. (Crescent Beauty Neta Prince—Starwood Joe Inka Mary). Several records, including 22779 M. 770 F. 6y 5X.

The artificial services of all of these bulls are available through the IMproved Stud Service. A post card to us will bring you the needed information.

LIVESTOCK DIVISION OFFICE: CARY, ILLINOIS—TELEPHONE: CARY 5411

Ravenglen Farm Main Unit

OFFERED FOR SALE

485 acres of Northern Illinois land, with the modern and complete dairy barn shown in the picture, one of the best to be found anywhere.

There are 2 new residences for employees on the property.

For Sale at Less Than

Original Cost of the Barn Alone!

Location—On Route 45—about 2 miles south of the Wisconsin-Illinois line.

Included in the main units are two smaller units of special value.

One 80-acre tract has a good modern house and a fine barn, recently rebuilt for the Ravenglen show herd, with a basement to accommodate 50 yearlings or coming 2-year-olds. This should go with the main unit but can be sold separately.

50 ACRE LAKE

Also with the property is a very fine 50-acre lake, which with a small acreage around it can be subdivided into summer cottage lots if desired. The location midway between Chicago and Milwaukee makes this development an interesting possibility. This can be included or omitted, at option of purchaser.

Mr. Ravenscroft sold the complete farm properties to Louis A. Behm Realty Company, Grayslake, Ill. The other Ravenglen units have been sold and are now occupied.

Only the main unit remains to be disposed of and it is being priced at a real bargain to move it quickly.

My interest in this matter is to help find someone who would like to carry on here and build up another great herd of Holsteins. If wanted, I would like the opportunity to stay on and help a new owner in getting a new herd established.

Interested parties may write to me here at the farm or direct to the owners, Louis A. Behm Realty Company, Grayslake, Ill.

R. A. ARNOLD, Ravenglen Farms, Antioch, Ill.

Another Letter to Herd Owners and Superintendents

General Mills, Inc.
400 Second Avenue South

EXECUTIVE OFFICES

Minneapolis 1, Minn.

Dear Friend:

The response to our letter in the last issue of this magazine - wherein we offered to "audit" your herd without cost or obligation to you - was better than we expected.

Answers fell into two main groups: 1) those which accepted, from past experience, the reliability of General Mills claims, and 2) those which were made in a spirit of challenge. We accept both types of response. The first is the result of many years of carefully built up and husbanded customer trust. The second is the type of healthy reaction which keeps General Mills and Larro Research men on their toes.

In case you missed our first letter, we are offering you a method, or system, of evaluating the milk flow from your cows which will show you, as the lactations progress, whether or not the individual cow is producing at a level which she, herself, has indicated she should achieve.

Please believe us, this graph analysis of your herd is much more than a "sales promotional" endeavor. It is a laborious task that usually will take the Larro representative at least two days to accomplish.

Basically, new ideas come few and far between. We hope that you will open your mind to a method of managing milk production which has proved itself to be very valuable in so many herds.

Drop us a line on your own letterhead, and we will follow through promptly.

Sincerely,

N. E. Deres,
Assistant Director of Formula Feeds
General Mills, Inc. Dept. 1
Minneapolis 1, Minnesota

Let's Go - -

. . . on "Project Prospect"

"Project Prospect", one of 1950's primary ACTION programs is rolling along. As fair season approaches, you have the opportunity to make this new idea really work for you and your neighbors.

This year, each county club is being urged to send names of five highly-qualified prospective Holstein breeders from their locality to headquarters. Prospects should be selected with care and should be . . .

(1) already established in the dairy business.

(2) capable of efficient feeding and managing of dairy cattle.

(3) progressive, diligent, and anxious to improve their herd and income.

Select your names. Instruct your club officers to forward them to this office. We will cooperate with your club in helping these people become new Holstein breeders . . . a step which will be profitable to the prospects, to the association and to you.

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Brattleboro, Vermont

THIS IS . . .

Winterthur Fobes Select Zamalo

Full sister to our Herd Sire.

2y 1m 365d 2X 14045 M. 4.2% 615.8 F. AR
3y 4m 358d 2X 14048 M. 4.0% 566.5 F. AR
(c. c. 289d)

Her sire—POSCH ORMSBY FOBES 14th

Her dam—WINT. SELECT NEBSKA VAMALO.
2y 3m 365d 2X 13812 M. 4.0% 552.1 F.
3y 6m 365d 2X 18223 M. 4.0% 735.3 F.
4y 9m 365d 2X 17271 M. 4.2% 723.1 F.
5y 10m 365d 2X 18160 M. 4.7% 850.9 F.

AND THIS IS . . .

Winterthur Fobes Select Deacon

Our Herd Sire
full brother to Zamalo.

Deacon's sons from the good cows of our herd seem to be in demand—we have three now sold before their birth. If you'd like a Deacon son . . . write or visit

FERNBROOK FARM

Accredited — Approved

L. H. & C. H. Swenson, Jr.

Wappingers Falls, New York

FAMILYWISE AND INDIVIDUALLY HERE IS QUITE A BULL — READY FOR SERVICE

KELCO KORNDYKE ORMSBY KING 1054400
Born July 13, 1948.

His 7 nearest dams average:

Fat	704
Milk	21967
Test	3.3%

His dam, KELCO KORNDYKE PIEBE 5th No. 2221483

Fat 338 days 7 yrs.	608
Milk 2X	17585
Best day's milk in 2X, 100 lbs.	

Total production to date:
Fat 2821 lbs. — Milk 80,867 lbs.

His sire is a son of Kelco Champion Piebe Lena 3d with a record of 832 of fat in 3X, second dam with 947 in 3X and third dam with 923 in 3X, and his 3 nearest dams are all 100,000-lb. producers.

His own dam is one of the 8 daughters of Kelco Korndyke Piebe that average 625 lbs. of fat, 3 in 3X, and 5 in 2X.

Full pedigree and price on request.

Acc. & App.
11 yr. in HT

Kelco Farm

WHITESVILLE, N. Y.

Telephone Greenwood, N. Y. 27

ARLING COBB & SON

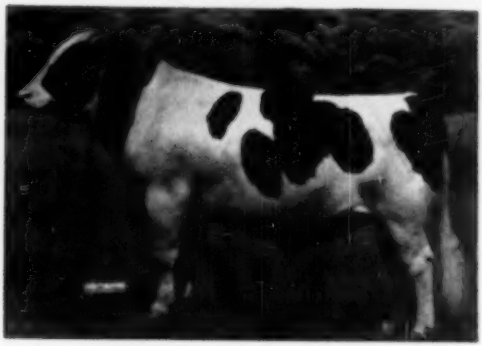
A GREAT COW—WITH A GREAT FAMILY

Daughter of "Princess"

DUNLOGGIN GOLDEN PRINCESS

Honorable Mention All-American four year old 1949
2414 7y 2m 2X ——M ——F ——%
Dam of two of our herd sires
Skokie Golden Prince and Skokie Prince X, both sired by "Prince"

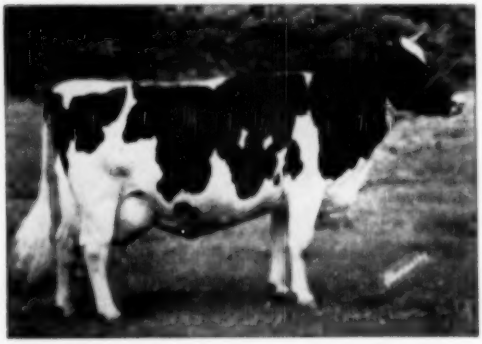
Son of "Princess"



DUNLOGGIN LOCHINVAR PRINCE

Our Senior Herd Sire. Sire of over 30 daughters now in the Elmwood herd and four sons now in service at Elmwood.

"Mother" Cow of Elmwood Herd



DUNLOGGIN MISTRESS LA PRINCESS
"Excellent"

Reserve All-American Aged Cow 1948

2414	13y	4X	27478M	1047F	3.8%
2414	9y	2X	24134M	924F	3.8%

Sold for $23,500 in public auction.

Mother of five great animals by five different bulls:

1. DUNLOGGIN GOLDEN PRINCESS
   (see above)
2. DUNLOGGIN LOCHINVAR PRINCE
   (see above)
3. SKOKIE PRINCE
   Owned by Dane-Iowa Artificial Breeding Association. Sold for $8,000 as a calf.
4. WERN AMERICA'S PRINCESS ELIZABETH
   Owned by W. I. Baird, Waukesha, Wisconsin. Sold for $5,200 in public auction. Now making great record with first calf.
5. LA PRINCESS MARGARET PABST
   Owned by I. P. Stewart and Rehder Bros., Maynard and Gladbrook, Ia. All-American Heifer Calf 1949. Sold for $7,000 in public auction.

"PRINCE" — Sire of Production — High Test —

The average of **all** "Prince's" (unselected) first calf heifers at 2y 2m for 225 days on 2X is 8394 M 341.9 F with a 4% test.

THE AVERAGE TEST OF "PRINCE'S" 56 DAUGHTERS (ALL THAT HAVE FRESHENED FOR US OF ALL AGES AND MILKING CLASSIFICATIONS) IS 4.0%, AN INCREASE OF .4% ON DAUGHTERS OF "PRINCE" OVER THEIR 3.6% DAMS.

"Prince" has four or more daughters that have completed or are challenging Illinois State Championships for total fat production in four different classes.

"Prince" has a daughter that is challenging the National Record for fat as a Senior two-year-old on twice a day milking, with over 800 lbs. fat.

"Prince" has three daughters on 2X as three-year-olds that promise between 800 and 900 lbs. fat.

"Prince" has 20 more daughters due to freshen before the first of the year, which should maintain or increase his present high average of production on his unselected daughters.

Artificial Services to Dunloggin Lochinvar Prince Available

Write for Artificial Insemination Contract

$100 for living heifer calf. $200 for living bull calf. If you do not have a living calf, your only cost is a nominal charge for expenses.

A FEW SONS OF PRINCE STILL AVAILABLE FROM OUTSTANDING COWS

Write today for pedigrees of these bulls and double grandsons of "Prince". Better still, come and see them, their dams, brothers and sisters.

A GREAT COW — HEADS A GREAT HERD

Advanced Registry Cows Living and in the Elmwood Herd Today.

Dunloggin Golden Princess	365d	7y	2m	2X							
Greyrock Chieftain Bessie	365d	5y	5m	2X	21254	M.	875.7	F.	4.6%		
Pebble Beach Vera Secunda	365d	4y	4m	3X	21036	M.	947.0	F.	4.6%		
Pebble Beach Ella	365d	7y	4m	2X	32879	M.	943.5	F.	4.1%		SA
Elmwood Admiral Fobes Susie	365d	4y	3m	2X	22868	M.	891.5	F.	3.9%		
Irene Fanny De Kol	365d	9y	7m	3X	25746	M.	883.3	F.	3.4%		
Posita Greenaway Nellie	365d	3y	2m	2X	22557	M.	874.8	F.	3.9%		
Dunloggin Lafrace	365d	4y		3X	21588	M.	866.9	F.	4.0%		
Cohoes Lilith Fobes Colantha	365d	2y		3X	21779	M.	855.4	F.	3.9%		
Skokie Milford Creamelle	365d	5y	2m	2X	22836	M.	854.8	F.	3.7%		
Vivian Abbekerk Pabst	365d	6y	8m	2X	21824	M.	851.9	F.	3.9%		
Oswego River Inka Echo	365d	6y	9m	2X	22931	M.	843.7	F.	3.8%		
Plain View Peerless Progressor	365d	6y	1m	2X	22561	M.	843.7	F.	3.7%		
Greyrock Chieftain Belle	365d	4y	10m	2X	22439	M.	826.2	F.	3.7%		
Jonabell Citronella	365d	6y	4m	2X	19781	M.	825.2	F.	4.2%		
Glenside Lelia Mercedes Fobes	365d	4y	8m	2X	21739	M.	788.4	F.	3.7%		
*Ravenglen Princess Triune Creator	365d	3½y		2X	18359	M.	784.7	F.	4.3%		
Senator Bessie Nan	365d	3y	7m	2X	19822	M.	774.8	F.	3.9%		
Jewel Posch Ormsby Fobes	365d	7y	3m	3X	22407	M.	773.2	F.	3.5%		
Skokie Mistress Grace	365d	4y	8m	2X	19920	M.	770.1	F.	3.9%		
Fayville Lassie Colantha Inka	365d	6y		2X	23073	M.	757.8	F.	3.4%		
*Laurce Anna Geraldine	365d	4y	1m	2X	23722	M.	750.8	F.	3.2%		
North Star Barbara Victoria	365d	2y	11m	2X	18552	M.	748.2	F.	4.0%		
Knollwood Rag Apple Alta	365d	2y	6m	2X	17539	M.	739.8	F.	4.2%		
Skokie All Alexina	365d	3y	1m	3X	19872	M.	738.3	F.	3.7%		
Johanna Pietertje Fobes Creamelle	365d	7y	8m	2X	21362	M.	735.4	F.	3.4%		
Dunloggin Confident Finale	365d	3y	6m	2X	18346	M.	707.5	F.	3.8%		
Marie Creamelle Johanna	365d	4y	10m	2X	18320	M.	705.9	F.	3.9%		
Rachel Lovely Lady	365d	10y	10m	3X	19942	M.	699.1	F.	3.5%		
Smithland Supreme Vera	365d	3y	2m	2X	15653	M.	697.3	F.	4.5%		
Foxhome Bessie Alexina Moore	365d	4y	3m	2X	18819	M.	696.7	F.	3.7%		
Skokie Princess Phebe	365d	3y	3m	3X	15250	M.	672.4	F.	4.4%		
*North Star Bab Bettine	365d	2½y		2X	18232	M.	670.3	F.	3.7%		
Jenny Korndyke Sensation	365d	9y	4m	2X	19442	M.	669.9	F.	3.5%		
*Dutchland Posch Genevieve	365d	5y	7m	2X	18178	M.	643.1	F.	3.6%		
Rachel Homestead Abbekerk	365d	5y	10m	2X	17251	M.	640.1	F.	3.7%		
Laurce Vanki Alexina Ormsby	365d	5y	11m	2X	18189	M.	638.4	F.	3.5%		
Elmwood Vivian Delight	365d	3y	5m	2X	16030	M.	625.8	F.	3.7%		
*Senator Bessie Nan 2d	365d	2y	1m	3X	16761	M.	619.3	F.	3.8%		
Senator Bessie Alexina 2d	365d	3y	1m	3X	17166	M.	616.8	F.	3.6%		
*Marie Pietertje Polkadot	365d	6y	8m	3X	18271	M.	605.1	F.	3.3%		
Marie Fobes Johanna	365d	6y	6m	3X	16596	M.	592.2	F.	3.6%		
*Skokie Princess Orleans	365d	3y	2m	2X	14179	M.	589.8	F.	4.2%		
*Skokie Again Lilith	365d	5y	8m	3X	14944	M.	566.3	F.	3.8%		SA
Greyrock Lochinvar Ollie	365d	3y	1m	3X	16521	M.	565.7	F.	3.4%		
*Plain View Cora Jewel	365d	3y	1m	2X	14176	M.	546.7	F.	3.7%		
Skokie Princess Nan	365d	3y	8m	2X	21425	M.	537.4	F.	4.3%		
Rag Apple Posch Ina	365d	4y	2m	3X	12498	M.	514.8	F.	4.1%		
Beeste Inka Pabst Pietje	365d	3y	7m	3X	18476	M.	500.3	F.	3.0%		
*Skokie Milford Marie	365d	2y	7m	3X	14872	M.	498.2	F.	3.3%		
Nadeen Var Lilly	365d	2y	5m	3X	12597	M.	495.7	F.	3.9%		SA
Skokie Princess Ann	365d	2y		2X	11910	M.	470.7	F.	4.0%		
Enchantress Nifty Abbekerk	365d	2y	7m	2X	13878	M.	460.1	F.	3.4%		
*Skokie Princess Nellie	365d	2y	1m	2X	9835	M.	443.2	F.	4.7%		
Skokie Again Princess Marie	365d	2y	1m	2X	11149	M.	437.6	F.	3.9%		SA
North Star Thereese Victoria	365d	2y	11m	2X	12248	M.	416.2	F.	3.4%		
*Skokie Princess Hillview	365d	2y		2X	10247	M.	446.1	F.	4.1%		
Skokie Again Princess Grace	365d	2y	1m	2X	10826	M.	441.5	F.	4.1%		SA
*Skokie Again Princess Alexina	365d	1y	11m	2X	11561	M.	439.3	F.	3.8%		
*Skokie Princess Susie	365d	2y	2m	2X	9492	M.	427.8	F.	4.5%		
*Skokie Princess Papoose	365d	2y	2m	2X	10572	M.	420.6	F.	4.0%		
*Skokie Princess Alexina	365d	1y	11m	2X	11838	M.	416.2	F.	3.5%		
Skokie Again Lafrace	365d	2y		3X	11834	M.	390.0	F.	3.4%		
Skokie Princess Blossom	365d	2y	1m	2X	9457	M.	389.6	F.	4.1%		
*Skokie Princess Progressor	365d	2y	2m	2X	8318	M.	374.6	F.	4.5%		
*Skokie Princess Vale	365d	2y		2X	8459	M.	364.2	F.	3.9%		
Smithland Supreme Nig	365d	2y		2X	9064	M.	356.2	F.	3.9%		
Skokie Princess Shirley	365d	1y	11m	2X	8733	M.	313.4	F.	3.6%		SA

* On AR test again materially increasing listed record. An additional 19 cows are on AR test excluding "Prince" daughters, of which there are 18 now on AR test and unlisted.

DUNLOGGIN MISTRESS LA PRINCESS

Elmwood Farms

"Home of Good Udders"

LAKE FOREST, ILLINOIS

1 MILE EAST OF ROUTE 43 & 1 MILE NORTH OF ROUTE 22

DUNLOGGIN GOLDEN PRINCESS

Where Skokie Holsteins Are Bred

WISCONSIN INSTITUTION HERDS

Backed by twenty-five years of constructive breeding with results exemplified in our production and show records we have proven that close line-breeding and careful selection has paid big dividends to the breeders who have selected breeding stock from our herds.

Our business is to produce dairy products to our institutions in a practical way, and at lowest possible cost. With five Gold Medal sires bred by us and many others being proven, there is very little gamble in selecting a young sire from us.

No less than five of the All-Americans and six of the Reserves of 1949 are grandsons or granddaughters of sires bred in the Wisconsin State Herds.

If interested in proven blood lines, write for information and bull list to:

Wisconsin State Dept. of Public Welfare

W. W. KINYON, Farm Supervisor **STATE CAPITOL, MADISON, WISCONSIN**

Are You Looking for a "Burke" Bred Bull?

Rich in the Blood of Gold Medal Sires?

We can offer you a choice of several outstanding bull calves right now, of intense Burke-Belmont breeding, from HIR dams that have helped make our 5-year herd average on 48 cows, 2X milking, of 431.3 lbs. fat.

Several sired by **Pabst Burke Barta Cornflower,** now proven, his first daughters making 400 to 500 lbs. fat at 2 years on 2X. A son of Wisconsin Admiral Burke Lad from a "Barbetta" daughter of the noted "Cornflower" family.

Several sired by **Rock Valley Burke Colonel,** our 2-year-old son of Pabst Burke Cascader (VG), our former herd sire by "Burke" now owned by the Badger Breeders, Shawano, Wis. His dam, Rock Valley Belmont Canary (VG), 626.8 fat, 4%, 2X, jr. 2-yr.-old, is by a Gold Medal sire whose sire and dam's sire are also Gold Medal Sires.

A Penny Postcard Will Bring Full Details

Rock County Asylum & Home

A. G. STEINBORN, Supt. **Janesville, Wisconsin** **LOREN BREWER, Herdsman**

PABST JESS

PABST JESS

730-lb. son of Pabst Regal (Ex GM) has 24 paternal sisters that average 690 lbs. fat 3.78% at 2 yrs. 3 months on A.R. 3X. Included in this average are 4 sisters that average over 800 lbs. as Jr. 2-year-olds.

We have 16 daughters of Pabst Sir Belmont Colanthus, Silver Medal Production Sire, due soon to Jess. The 16 head, including 8 two-year-olds, average 614 lbs. fat 3.9% on 2X A.R. Their average classification score is 84.6.

We also have 12 daughters of Wimbledon Ollie Emperor, Silver Medal Production Sire, due soon to Jess. The 12 head, including 7 two-year-olds, average 600 lbs. fat 3.88% 2X A.R. Their average classification score is 85.8.

St. Croix County Hospital

New Richmond, Wis.

BERNARD KUHN, Supt. R. W. PEARSON, Herdsman

Over Three Hundred 100,000-Lb. Cows

Bred and Developed in

The Michigan State Herds

A study of the last three Green Books, Vols. 4, 5 and 6, shows more than three hundred 100,000-lb. cows that bear the prefixes of no less than thirteen of the Michigan State Institution Herds. They are sired by 105 different sires, 66 of which sires were bred in eleven different Michigan State Herds. Following are some of the leading sires of 100,000-lb. daughters in the Michigan State Herds:

Name of Sire	No. 100,000-lb. Dtrs.
MICHIGAN TRAVERSE ORMSBY IDEAL	18
TRAVERSE ECHO MODEL MARATHON	15
TRAVERSE INKA MARATHON	11
CARNATION INVINCIBLE	9
MICHIGAN ORMSBY OTHELLO	8
REFORMATORY KING AAGGIE ORMSBY	8
KING BESSIE KORNDYKE ORMSBY	6
KING BESSIE PLUS 11th	6
NORTH STAR KING MABEL FAYNE	6
MARATHON BESS BURKE 52d	6
NEWBERRY PELDORA AAGGIE	6
REFORMATORY KING KORNDYKE	6
TRAVERSE ECHO SYLVIA KAASTRA	6
TRAVERSE JOHANNA MARATHON BURKE	6

The above figures are as of Sept. 30, 1949. Since that date, many others have already gone over the 100,000 lb. mark and still more will reach 100,000 lbs. during their current lactations. With such a tremendous mass of 100,000-lb. records to work with, it is not difficult to plan a breeding program for our State Institution Herds.

MICHIGAN STATE HERDS

A. B. CLARK, Co-ordinator, Bureau of Institutional Farms, Dept. of Agriculture, Lansing, Mich.

What Breeding Do You Choose?

Dunloggin Ormsby?

Then you might like one of our good record sons of DUNLOGGIN ALL-VAR. All-Var is by Montvic Lochinvar and from Dunloggin Mistress Papoose, one of the great daughters of Woodmaster.

Wisconsin Burke?

For that good Burke blood we can offer a son of WEBER BURKE PEPPER, son of Wisconsin Admiral Burke Lad (V.G.-G.M.) from a V.G. daughter of Wisconsin Pinky. If you like an intensification of this blood choose your Pepper son from one of our dams of Wisconsin Sir Wellington Pride (Gold Medal) breeding.

Whatever your choice, you have our 35 years of Holstein breeding to back your purchase from Wait Farms.

THE WAIT FARMS

Accredited — Certified

J. REYNOLDS WAIT, Owner — 77 GENESEE ST. — AUBURN, N. Y.

WINDY SHADE WINTERTHUR FOBES

— HIS DAM —

WINDY SHADE WAYNE CANARY PIETERTJE

Very Good

1[illegible]	1954	1X	1[illegible]	F	3.1%	AR
1[illegible]	1954	1X	1[illegible]	F	3.1%	AR
1[illegible]	1954	1X	8[illegible]	F	3.1%	AR
1[illegible]	1954	1X	7[illegible]	F	3.8%	AR
1[illegible]	1954	1X	8[illegible]	F	3.8%	AR
1[illegible]	1954	1X	7[illegible]	F	3.8%	AR

WINDY SHADE WINTERTHUR FOBES

Our junior herd sire now has daughters in yearling form that give great promise. Their type is outstanding.

The dam of this young sire is a great cow for type and production. Her first daughter to freshen is classified Excellent at 3 years of age and has just completed a record of 768.4 lbs. fat, 3.5%, 2X, 3y 6m (AR), for an Ohio State Record.

The sire of Windy Shade Winterthur Fobes is our great Gold Medal bull, Winterthur Posch Ormsby Fobes (VG), he by Posch Ormsby Fobes 14th (Excellent-Gold Medal). From every indication Windy Shade Winterthur Fobes will be a worthy successor to his great sire.

Calves from both bulls available — also artificial services.

A Champion in Name and Deed

Smithland Supreme Champion

No. 1017968

Reserve All-American Two-year-old 1949

First at the International — Grand Champion at New York State Fair

And What a Three-year-old for 1950!

And His Breeding is as Distinguished as His Type

— HIS SIRE —

INKA SUPREME POSCH
DHIA Proving on 8 pairs

Dirs. av.	18273M.	3.5%	592F
Dams av.	13089M.	3.5%	463F
Increase	+1204M.	0%	+60F

DHIA daughters up to 908 lbs. fat on 2X, 8 HT daughters, 2 with 845 and 848 F. 28 HOP daughters in Canada, 21 from 401 to 537 lbs. fat.

— HIS DAM —

LAUROE ANNA GERALDINE
4yr. 365d-2X 23722 M. 750.8 F.
Promises over 800 F. this year. Has milked over 108 lbs. a day. First prize 3-yr.-old and 2nd for Best Udered Cow at Illinois State Fair 1946. Second prize aged cow 14yrs at the Canadian Royal Winter Fair 1949. Her full sister recently classified Excellent.

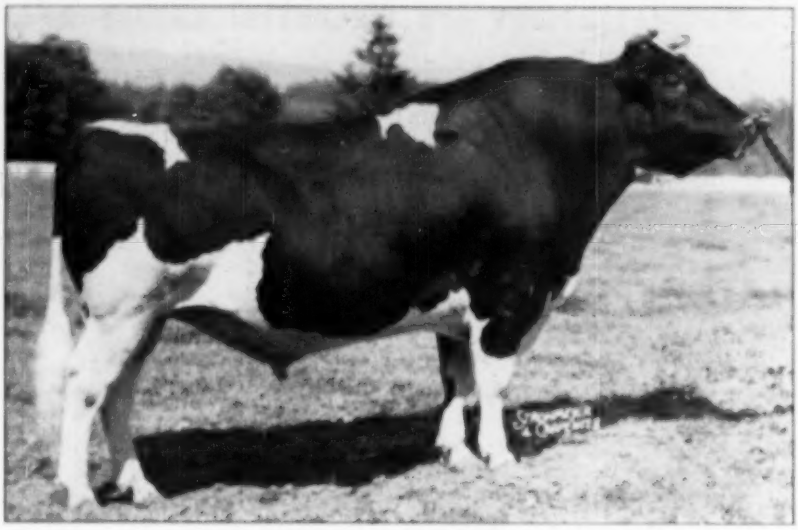
At the National Convention Sale in Syracuse, the highest averaging Holstein Sale in the U.S. since 1947, we had to pay the top price of the sale for this bull, the final contender being one of the best known and most successful showmen of the Midwest. We are proud of Champion and expect him to play a big part in our breeding program.

FORSGATE FARMS, INC.

JAMESBURG, N. J.

J. FORSTER ABEEL
President

W. K. HEPBURN, JR.
Herd Manager



HALLROSE PROGRESSOR
A Gold Medal Sire Classified "Excellent".

Put A Son Of This Bull At The Head Of Your Herd

When you put a son of "Progressor" at the head of your herd, you share in the steadily advancing progress of Progressor's daughters at Carnation Milk Farms. Every one of the thousands of visitors at this Farm is deeply impressed with seeing so many daughters of one bull so outstanding in udder development and so excellent in type. And from now on their records will be in the news more and more for this army of heifers and young cows are really going places in milk production and in butterfat test.

Right now is an ideal time to take advantage of this opportunity. And a son of Progressor from a daughter of Governor of Carnation, Carnation Homestead Revelation, Carnation Governor Imperial, Carnation Ensign or Carnation Imperial Madcap Lad, will bring to your herd the size, type, longevity and production 40 years of breeding have emphasized in this family.

Write Us Today For Full Details.

Carnation Milk Farms

Address:
CARNATION MILK FARMS,
117b Stuart Building,
Seattle 1, Washington.

Holstein-Friesian World

July 1, 1950 ★ The Newspaper of the Breed ★

President Hall's Address

(At 65th Annual Convention June 6, 1950)

We are gathered here today as representatives of a large group of the most progressive producers of the best type of human food. We have been selected in a democratic way by the purebred breeders of Holstein-Friesian cattle. They are the aggressive rather small percentage of dairymen depending upon our favorite breed of cattle for their livelihood and their way of life. All these people and the vast consuming public may be influenced by the result of our deliberations at this convention.

As breeders, we are the producers that supply the seed stock that will influence the future production of practically one-half of the dairy cattle in the United States and in some foreign countries. Many of our breeders have made marked progress in improving our dairy cattle, both in production ability and in conformation and have done much toward keeping them in the leadership of the dairy world.

As one travels the highways and byways of our dairy sections one is impressed with the need of a higher percentage of better cattle. The challenge to us breeders is the problem of developing and disseminating more and better seed stock. To develop cattle that first have the ability to produce freely and abundantly, that have the strength and longevity to serve the needs of the average dairy farmer and that have the ability to transmit these desirable qualities through several generations so as to raise the percentage of better cattle on the farms. This is a big task and we have a long way to go.

As we gather here, we find ourselves in a fast-moving period of the ever-changing cycles that constantly challenges the individual and the groups to keep pace. The uncertain world conditions and our effort in world affairs is reflecting an influence on the economy of our industry. The changes in market conditions for dairy products during the last half decade has switched from butterfat as the basic commodity to milk which must now carry the lead.

These changes are fast putting the producer of surplus butterfat in competition with the by-products from other farm crops and fats and oils. The surplus butterfat producer is fast

S. B. HALL, President

finding himself in competition for a standard of living with the natives of the tropical islands who drop coconuts from the trees. In this, we are more fortunate than some. New methods in processing, rapid transportation and refrigeration and other progressive changes may change the location of part of our production and influence the economy of many farmers.

Already milk produced in the midwest is consumed fresh in the south and inter-mountain states. Bulk milk is a standard commodity on the open market. It is shuttled from place to place to meet the daily market demand. It is conceivable that in the future the housewife in the northern cities may put in her refrigerator a week or more supply of milk in convenient containers, this milk having been processed and produced in some distant state by cows fed mostly on pasture, silage and hay. We must be alert to the economic changes which will influence market costs and location of our producers.

We are in a scientific age. Laboratories throughout the country are striving to produce products for human consumption out of many kinds materials. Many of these products will be marketed under the shadow and to the disadvantage of our dairy industry. Have you tried imitation whipped cream, or any of the various frozen items that have from little to no dairy products in their content? They will all have an influence on our industry. Do we know what influence they will have on the long-time health of our people?

We are aware of and appreciate the value of dairy products as human food. But it is imperative that to stabilize and increase our dairy industry, a greater percentage of the public need be better informed of the true value of dairy products for the benefit of their health and economy. This is our job, individually and collectively. Its thoroughness and accomplishment will determine the growth and our contribution to mankind.

Our breed of cattle holds the leadership in the dairy world. It has gained this enviable position through its ability to economically manufacture the finest kinds of foods that the markets now demand.

It has done this job abundantly and efficiently.

To maintain this leadership is our challenge, individually and collectively. Our success in this will depend on our aggressive quest for present and future facts, our deliberation and unbiased consideration of these facts, and our aggressive execution of our sound decisions.

The Dairyman's Role as a Nurse

By MELVIN SCHOLL

I. Caring for the Sick Cow

The ability of the dairyman to recognize in a sick cow just when his own services are insufficient and those of a veterinarian are needed distinguishes the real dairyman from the mediocre dairyman. That there is an important role for each of these guardians of the health of our dairy cows must be fully realized and understood. Those of the veterinarian are indispensable and we should avail ourselves of his invaluable knowledge and experience whenever our own prove inadequate. The purpose of this article, however, is to point out some of the things the dairyman himself can do in caring for a sick animal—things he can do much better than the veterinarian whose short visits render impossible the close watch and assistance usually necessary for efficient, quick recovery.

All sick animals should be put in box stalls free of drafts and well bedded. If the weather is inclement, it is wise to blanket the cow and make her as comfortable as possible. Bring her back to her feed slowly. Give her feed that she likes and that is appetizing. Keep her hungry and interested in eating. Feed small amounts of the highest quality of hay available. If it is very cold, warm her drinking water, but only enough to take the chill off. Most cows object to water that is too warm. Playing the part of a good nurse will go a long way in bringing quick recovery.

No dairyman should attempt diagnosing a case before taking the cow's temperature. Hence, a clinical thermometer should be one of the first investments on the medicine shelf of every dairy farm. The experienced eye of a keen dairyman instantly detects a sick animal. There are many symptoms that should mean a warning of trouble ahead, chief among which are a dull, listless eye, a slower gait than usual, hair standing on end, and refusal to clean up feed. The intuition of the caretaker is the best guide. He may not be able to tell you exactly why he thinks an animal is sick, but working with them as he does, he can usually spot trouble almost before it makes its appearance.

Before administering any laxative or drug, the cow's temperature should be taken. This is a simple procedure, and yet almost everyone who has ever read a clinical thermometer has at some time or other experienced difficulty in reading it. After some experience, however, this difficulty is soon overcome. The approximate body temperature of a cow is 102 degrees, somewhat less for calves. A slight variation of temperature one way or the other does not necessarily mean anything is wrong, since certain conditions, such as weather, heat periods, and nervous excitement at calving, sometimes tend to cause a little difference in temperature.

A cow's bowel movements, especially at the first sign of illness, should be carefully checked. If there is no abnormal temperature, the next thing to do is to run a urine sample of the cow to detect acetonemia. This is becoming such a common ailment in our dairy herds that the simple test should be learned by every dairyman. Acetonemia can appear at any time during lactation, but most generally is noticed shortly after calving and up to a month afterwards. If the cow has no temperature rise and no indication of acetonemia, she is probably off feed, especially if there is little bowel movement. A laxative is then indicated.

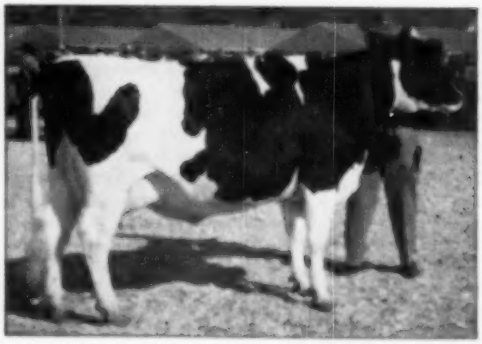
When acetonemia is indicated, intravenus injections of dextrose seems at present to be the best method of treatment. When a temperature of 103 and 104 develops, there is likely some infection somewhere. If the cow has recently calved, and there is a discharge and an offensive odor as well, metritis is likely present. This is the time to call a veterinarian. He will likely prescribe heavy oral doses of sulfa or penicillin injections or both. Again the infection may come from an infected quarter of the udder. This is readily seen by an examination of the udder. A hard and swollen quarter with a high temperature and

(Continued on page 53)

Richmond B. & W. Show Grand Champions

ORMSBY COLA DE KOL

Last year's picture of the Hon. Mention All-American three year old of 1949 who was grand champion bull of the 1950 Richmond Black and White Show. Henry Drury & Sons, Preston, Idaho.



IMPERIAL POSCH SEGIS

First four year old cow and grand champion of the 1950 Richmond Black and White Show, May 19 and 20. A daughter of Carnation Imperial Chieftain Lad bred and owned by the Utah State Agricultural School at Logan.

FEMALE CHAMPIONS OF THE 1950 RICHMOND BLACK AND WHITE SHOW
(L. to r.) Wendell Fuhrman exhibiting for Edgewood Hall, Providence, Utah, the winning heifer calf and junior champion, Edgewood Hall Revelation Dot; George H. Anderson, Richmond with his first aged cow and reserve champion, Rag Apple Burke Hartog; Lawrence Bott, herdsman for the state Ag. School at the halter of Imperial Posch Segis, first four year old and grand champion female.

Richmond Black and White Show

Drury & Ag. School Take Champions

Oldest of the Black & White Shows the Richmond, Utah exhibition had its 35th birthday observance on May 19 and 20 when 225 head paraded before Judge William A. Weeks of North Clarendon, Vermont. Under the able guidance of Quentin Peart, show chairman, the committee in charge of the program and other activities did another outstanding job in public relations and in displaying the Black and White cow.

A warm sunny day greeted the visitors. Although the San Francisco Convention group of 1949 was not present a crowd of approximately 1500 people turned out to see the show and watch Judge Weeks in his work—his handling of the large classes brought the warmest praise from exhibitors and ringside alike.

In the bull classes last year's grand champion repeated. Henry Drury & Sons' Ormsby Cola De Kol, high honorable mention All-American three-year old of 1949 and two year old of 1948 came back in four year old form to win his class and grand champion honors as he had done at the 1949 show here. Junior champion in the males was the winning bull calf of the Utah Agricultural School, Revelation Homestead De Kol. Grand champion female was the Ag School's winning four year old, Imperial Posch Segis, daughter of Carnation Imperial Posch Segis, daughter of Carnation Imperial Chieftain Lad with a 505 lb. record on 2X at two years. Reserve champion was the first prize aged cow of George Anderson, Rag Apple Burke Hartog. She had placed second in the aged cow class at last year's show, a daughter of Weber Burke Perfection. Junior champion in the female section was Edgewood Hall's blue ribbon heifer calf, Edgewood Hall Revelation Dot.

Henry Drury and Sons and the Agricultural School had three blues each in the individual classes with the Drurys also winning three blues and five seconds in the groups while the Ag School had their only blue in the groups in calf herd. Two other exhibitors succeeded in carrying off two blues, Edgewood Hall taking the junior yearling bull class in addition to first heifer calf and Maurice Larson winning on his two year old bull, Willowdale Perfection Inka and on his senior yearling heifer. The other blues went to Leon Gardner on his senior yearling son of Kan-Ida Cesar Beauty Boy and to George Anderson who, in addition to his reserve champion aged cow, took the blue in produce of dam, best uddered cow and dairy herd.

Twenty different exhibitors had animals placing third or higher. The Drury winning senior get of sire by Willowdale Colantha Barney included the first prize two and three year old heifers.

Gerald G. Plowman,
Fieldman

The placings follow:

Bull Calf Class:
1—Utah State Agri. College, Logan, Utah, Revelation Homestead De Kol; 2—Henry Drury & Sons, Preston, Idaho, Drury Lane Cola Uniforum; 3—Edgewood Hall, Providence, Utah, Willowdale Blendmaster; 4—Lee Clayburn, Registration applied for; 5—Ross Gordon, Smithfield, Utah, Ideograph Clyde Beechewood; 6—Lee Clayburn, Applied for Registration; 7—Olene Whitaker—Kaysville, Utah, Burke Hazelwood Master.

Junior Yearling Bull:
1—Edgewood Hall, Edgewood Hall Bandmaster ;2—B. F. Andrus, Draper, Utah, Ideograph Imperial Chip; 3—Theron L. Swainston, Whitney, Idaho, Butler Queen Perfection; 4—V. W. Carson, Bliss, Idaho, Rimrock Perfection Pubes Burke; 5—L. Maurice Larson, Corinne, Utah, Ardenook Zero Louie Waresgle; 6—Angus Funk, Benson, Utah, Str Imperial Carnation Inka.

(Continued on page 55)

Microphone Faces

O. L. Hamer, Waterloo, Iowa, extends an invitation from Des Moines and the Governor of Iowa for the 1951 Convention.

Dr. K. L. Turk of Cornell University speaks on tabling of the resolutions for selective registration.

Banquet Faces

We think they might find some of the missing silverware in Michigan!

WINDOW OF THE MERCHANTS NATIONAL BANK DURING CONVENTION WEEK

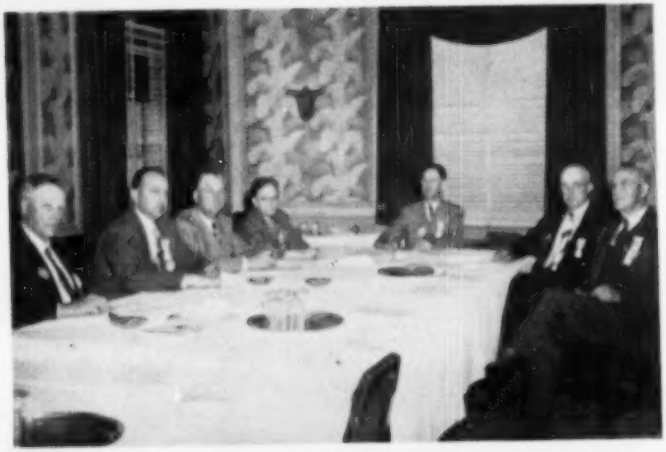
Feminine caucus for the cameraman: l-r, Mrs. Frank Pellissier, Whittier, Calif.; Mrs. Homer Remsberg, Frederick, Md.; Mrs. C. M. Horn, Cleveland, O.

Masculine caucus for the cameraman: l-r, Leonard Seybold, Forest Junction, Wis.; Ransom Barr, Canton, O.; and Doc Mutt of Herington, Kans.

C. O. Abercrombie (left) honorary New Yorker from Oklahoma, watches the lights go on all over the state as Charlie Figy (right), Michigan's Commissioner of Agriculture gets acquainted with the NYABC.

Convention confab: l-r, Ed Keane casts a baleful eye at unidentified friends, while Bart Miller and Charlie Harden look over the airplane views of the clambake. Bill Baird hides in the corner, and Mister X of the World staff modestly hides behind Charlie.

Above, the committee for entertainment of the ladies during Convention week. L.R.: Mrs. F. J. Keane, Mrs. De Alton Ridings, Mrs. Lewis S. Bell, Mrs. Robert J. Doubleday, Mrs. R. L. Hicks.



Right, the nominating committee. L.R.: Sam Stanchfield of Wisconsin, Russell Pfeiffer of Washington, Axel Hanson of Minnesota, Miss Sarah Van Hoosen Jones of Michigan, Chairman **Mark** Borror of California, Charles Chaffee of Pennsylvania, and James H. Stone of New York.

Distinguished convention visitors from The Netherlands are greeted by Glen Householder and F. J. Keane at their arrival on Wednesday morning. L.R.: H. G. A. Leignes Backhoven, secretary of the Friesian Herd Book Society; W. Hoogland, government advisor in animal husbandry; Leeuwarden; W. deJong, president of the Netherland Herd Book Society; Glen Householder; and General Chairman F. J. Keane.

Hodge Dispersal Averages $1,268

Second High Canadian Dispersal for All Time—Yalta Top at $10,000

13 Milking Females	$14,850	$1143.31
2 Bred heifers	2,175	1087.50
7 Open yearlings	5,950	850.00
5 Heifer calves	4,050	810.00
3 Bulls	11,025	3675.00
30 Head	$38,050	$1268.30

An average exceeded only by Mount Victoria among all Holstein Dispersal Sales ever held in Canada, the herd of W. A. Hodge, President of the Holstein-Friesian Association of Canada, brought the fine average of $1,268, the 30 head bringing a total of $38,050. The sale was held June 3 in the Oakland Sales Arena, under the management of Hays Limited, the cattle being brought in from the farm at St. Laurent, Quebec.

The big feature of the sale was the herd sire, Raymondale Yalta (XXX), owned jointly with H. L. Guilbert, Vercheres, Quebec. Now four years old, this bull, a son of Ajax from the twice 800-lb. daughter of Lochinvar and Dale, had been purchased from Raymondale as a calf for $15,200 in the Canadian National Sale of 1946. He had been widely used in Quebec and Eastern Ontario and was one of Canada's best known sires. Bidding in this sale was fast and furious, but Dr. Jose Figueroa of the Mexican Government would not be denied, and at the good round figure of $10,000 he goes to head the artificial stud being established in Mexico.

The two top females of the sale both went to Far Land Farms, Picton, Ont., they being two of the daughters of the Hedge foundation cow, Montvic Artis Pabst Posch (*Ex.), who has been owned by Far Land for the past six years. They took her V.G. six-year-old daughter, Montvic Artis Pabst Lady, a good transmitting brood cow in her own right, at $2,600, also paying $1,700 for a fresh two-year-old daughter of the old cow by Yalta.

La Societe de Rehabilitation, Sherbrooke, Quebec, paid $1,600 for a V.G. 3-yr-old daughter of Montvic Emperor Ajax (XXX) from a V.G. 829-lb. X junior 4-yr-old dam. They also paid $1,425 for Posch Creator Mercedes (V.G.) with 2X records up to 956 F. 4.47%, a granddaughter of Echo Heflon Mercedes, coming 11 year of age but due right away by Yalta. Two daughters of this grand old cow, a two-year-old in milk and a February yearling, both sired by Yalta, went to Stafford Johnson, Bridgewater, Mass. at $1,000 for the 2-yr-old and $900 for the yearling.

Raymondale Farm, Vaudreuil, Quebec paid $1,200 for a V.G. 821-lb. 2X 4.36% daughter of Raymondale Best Successor, and Jose Luis Garcia, Guadalajara, Mexico, paid $1,000 for a bred heifer by Yalta from the Artis family and due in August by her own sire. In all eleven animals besides Yalta reached the four-figure mark and except for one uncataloged baby bull calf no animal fell below the $500 minimum.

L. E. Franklin cried the sale with Tom Hays working in the ring and Harry Hays making the announcements. Leadsmen were Lloyd Pickard and Gordon Innes. Tom Hays, Jr. was slip runner and never lost a buyer. At the start of the sale, Mr. Hodge was introduced and spoke briefly expressing his great regret that the sale of his farm made necessary the dispersing of the herd. Following this dispersal, the herd of the late R. H. Hibbard, Cowansville, Quebec was also dispersed. The figures on this sale are not available in time for this report. Following is the complete list of purchases in the Hedge Dispersal, arranged by buyers:

Government of Mexico. (3)
Raymondale Yalta (bull), 4 yrs. $10,000
Montview Queen Artis, 12 mos. 775
From Montvic Mercedes Keyes (bull), 3 mos. 625

Far Land Farms, Picton (2)
Montview Artis Posch Lady, 6 yrs. 2,600
Montview Princess Artis, 2 yrs. 1,700

La Societe de Rehabilitation, Sherbrooke, Que. (3)
Grand Range Charlotte Ajax, 3 yrs. 1,600
Posch Creator Mercedes, 10 yrs. 1,425
Butte Rag Apple Empress, 3 yrs. 875

Raymondale Farm, Vaudreuil, Que. (2)
Montview Tatters Successor, 8 yrs. 1,200
Montview Canary Abbekerk, 5 mos. 800

Lloyd McBride, Renfrew
Montvic Teake Abbekerk, 2 yrs. 1,175
Nelson S. Duckert, Richmond Hill
Montvic Rag Apple Artis Lady, 4 yrs. 1,150

H. L. Guilbert, Vercheres, Que. (2)
Montview Abbekerk Ajax, 19 mos. 1,050
From Grand Rang Charlotte Ajax, 5 mos. 1,000

Stafford Johnson, Bridgewater, Mass. (2)
Montview Mercedes Abbekerk Posch, 2 yrs. 1,000
Montview Helbon Abbekerk, 11 mos. 900

Jose Luis Garcia, Guadalajara, Mexico
Montview Artis Abbekerk, 2 yrs. 1,000

Floyd Becker, Ayr
Montview Princess Abbekerk, 17 mos. 925

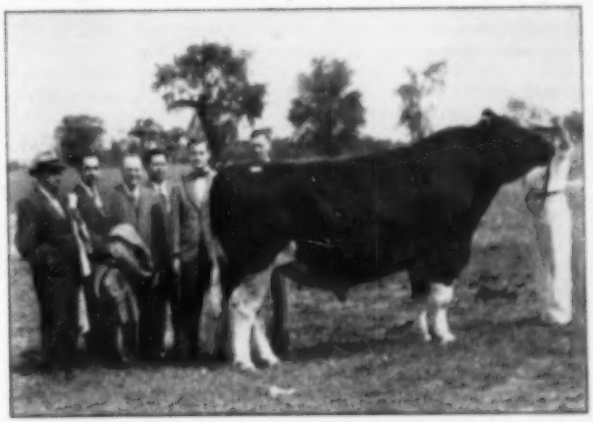
Est. A. D. Fleming, Renfrew
Montview Millie Abbekerk, 18 mos. 875

Freel Bros., Thamesford
Montview Tatters Rag Apple, 5 yrs. 875

Johnny Walker, Sr. Clairville, Ohio (2)
Montview Sylvia Abbekerk A., 1 yr. 850
Montview Abbekerk Rag Apple, 11 mos. 775

H. A. Bradfield, St. Clairville, Ohio (3)
Montview Abbekerk Posch, 13 mos. 800
Montview Rag Apple Gail, 2 yrs. 575
Montview Mercedes Keyes, 19 yrs. 500

(Continued on page 57)



RAYMONDALE YALTA (XXX)

Topped the Hodge Dispersal at $10,000, purchased by the Government of Mexico for artificial service in Mexico. L. to R.: Dr. Jose Figueroa, Dr. Ruben Fernandez, representing the Mexican government; H. L. Guilbert, Que. (who was former joint owner with Hodge of Yalta); Jose Luis Garcia, Mexican breeder; Henri Guilbert, and W. A. Hodge. Lloyd Pickard at the halter.

Editorial---

B. B. I. August 5

We are pleased to announce that the 1950 Bull Bargain Issue of the **WORLD** will be published August 5.

Through the years these annual bull issues have made a worth while contribution, although they have reflected to some extent changing conditions. The pre-war issues featured a larger number of definite bull offerings, priced especially for the occasion. In the post-war numbers the Herd Sire Directory, with pedigrees, has claimed the center of the stage, adding greatly to the permanent value of the issues. We are still getting requests for copies of last year's issue.

Plans for the current B.B.I. call for a continuation of the Herd Sire Pedigree section, as previous issues have barely scratched the surface of worthy herd sires. We would also like to see a renewal of the earlier emphasis on definite bull bargain offerings. The market for really desirable young herd sires has been strong and we feel that a concerted selling effort at this time might well be performing a worthwhile service to the industry.

By arrangement with the Extension Service, copies of the 1950 Bull Bargain issue will be made available for distribution to new prospects from the Holstein booths throughout the fall fair season.

Further details of the B.B.I. will be found on another page of this issue.

The Cover

A new picture of one of the breed's great cows graces our cover this week. Dunloggin Golden Princess, worthy daughter of a famous dam, has now joined the exclusive circle of 1000 lb. cows. Her current figures, as received from Brattleboro, are 24642 lbs. milk, 4.2%, 1046.8 lbs. fat in 365 days, 3X, at seven years. The picture was made by Wetmore, near the end of this lactation.

She had a previous 10 months record at 5 years, 6 months of 561.9 lbs. fat, 14465 lbs. milk, 3.9% (3X) in 287 days; also an incomplete record at five years which had to be discontinued following an udder injury. She also is listed with a Good Plus type rating which today seems incongruous.

Dunloggin Golden Princess is now the highest record daughter of Dunloggin Golden Cross (Dunloggin Woodmaster-Lashbrook Pearl Ormsby 2nd). Her dam, Dunloggin Mistress La Princess, Excellent, Reserve All-American Aged Cow of 1946, has a 365 day 3X record at five years of 27,478 lbs. milk, 3.8%, 1047.6 lbs. fat. Mother still leads by 8 lbs. fat and they comprise one of the very few 1000 lb. mother-daughter combinations on 3X milking.

Golden Princess is the pride of Elmwood Farms, Lake Forest, Ill.

Holstein-Friesian Leaders

One of the most useful pieces of literature put out by the Holstein-Friesian Association of America is the booklet entitled "Holstein-Friesian Leaders." This 24 page pamphlet lists the leaders of our breed in the United States in Advanced Registry and Herd Improvement Registry to May 1, 1950. The national champions both in milk and fat have a page to themselves. Then come the three high records in each age class and division and the milking for Advanced Registry and a similar separate listing for the Herd Test. The three leading Herd Test averages in each category are also set forth.

Another page presents the twenty highest yearly butter fat producers for both milk and fat and likewise the twenty highest lifetime butterfat producers for both milk and fat. Two pages are devoted to the listing of the cows with 1,000 lb. fat records, having 1,000 lb. fat daughters, giving the records of both cows and daughters. Another page gives the 15 cows of the breed in the U. S. that have two or more 1,000 lb. fat daughters. Other tabulations include a list of the 15 sires having four or more daughters with records over 1,000 lbs. fat.

This reference material should be on the desk of every Holstein breeder. Copies of the pamphlet may be secured upon request to the Holstein-Friesian Association of America, Brattleboro, Vt.

British Friesian Cattle

The London Daily Mail in one of its recent weekly overseas editions, which are widely circulated in this country and throughout the world, contained a twelve page supplement devoted entirely to British Friesian cattle. It is a grand piece of promotion in Britain's general effort to stimulate export of British products.

Profusely illustrated with pictures of winning animals both in the show ring and in production and liberally supported by advertising of British breeders, the special section is highly informative as to the history and achievements of British Friesians.

The front page article, as prepared by President J. E. Moffit of the British Friesian Cattle Society, outlines the dairy industry's debt to the Friesian breed. O. R. Beckett, assistant editor of the **British Friesian Journal**, presents an interesting sketch of the beginning of the breed and of the Herd Book in Britain along with an outline of the milestones of progress which have led to the present eminence of the breed in Great Britain and the development of the British Friesian Cattle Society, the largest in that country. We commend a very fine effort in promotion.

Save For Your Independence

The 1950 U. S. Savings Bonds Independence Drive has been steadily advancing toward its $650 million Series E Goal since the opening of the drive May 15.

The wide spread purchase of U. S. Savings Bonds is important to the individual as a sound investment of savings, but also to the U. S. Treasury in the management of the public debt in a manner that will place restraint upon inflationary tendencies. Some 57 billions of dollars of U. S. Bonds of all series are held by the American people. The habit of regular purchase of Savings Bonds has encouraged the spirit of thrift so that the figures show other types of savings in recent years have increased even more rapidly.

There is no safer investment in the world than these Bonds of the United States. Saving through the purchase of these Bonds is not only advisable for the future independence of the individual, but also for the safeguarding of our national independence.

Drink Up the Surplus

The big worry of the dairy industry is surplus—more milk than the market will take at prices profitable to producers.

At the 25th annual meeting of Pure Milk Association the chief concern expressed was what in the world to do with the flood of milk already reaching the market. One way out is to curtail production. That's bad business for everyone. A better solution is to step up consumption—drink more milk.

That's not an impossible proposition. Our population is increasing rapidly. There are now 150 million Americans. By 1960 there will be 10 million more. Every minute of every hour of every day of the year there are two new customers for milk. Moreover, the consumption of milk per person is increasing steadily.

Our total annual milk use grew 15 billion pounds in the 20 years ended in 1948. In 1928 we consumed 96 billion pounds; by 1938 the total was 108 billion; by 1948 it was up to 109 billion. There will be a great enough population in this United States by 1960 to take 121 billion pounds of milk. That's on the basis of present per capita consumption. Step up milk use per person by 10 per cent over the 1948 average individual use and we will be scurrying around trying to find enough milk to fill the demand. An increase of 10 percent would call for a production in 1960 of 155 billion pounds.

(Continued on page 28)

Sale Calendar

July 5 Earlville, N. Y., 255th Earlville Sale, Management R. Austin Backus, Mexico, N. Y.

July 7 Springfield, Mass., (Eastern States Exp. Grounds) Harold S. Goldsmith Dispersal, Management A. W. Petersen, Oconomowoc, Wis.

July 8 Williamston, Mich., 35th Wolverine Sale, C. B. Smith, Sale Mgr.

July 10 Hopkins, Minn., Franio Farms Complete Dispersal, Management Baird & Darcey, Waukesha, Wis.

July 20 Lancaster, Pa., 59th Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

July 24 Mesa, Wash., Arthur Purser Dispersal, Management R. E. Everly, 706 New World Life Bldg., Seattle, Wash.

July 28 Mt. Joy, Pa., Keystone Holstein Sale, Clarence E. Lyons, Mgr.

Aug. 3 Earlville, N. Y., 256th Earlville Sale, Management R. Austin Backus, Mexico, N. Y.

Aug. 8 Hutchinson, Kansas, (Fairgrounds) George and Dwight Stone Dispersal, T. Hobart McVay, Sale Mgr., Nickerson, Kansas.

Aug. 12 Williamston, Mich., 36th Wolverine Sale, C. B. Smith, Sale Mgr.

Aug. 14 Middletown, Pa., All Day Sale Canadian and Wisconsin Holsteins, C. S. Erb & Co.

Aug. 15 Rockford, N. Y. Gordon H. Tarbell Dispersal, Management R. Austin Backus, Mexico, N. Y.

Aug. 17 Lancaster, Pa., 50th Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Aug. 30 Oakville, Ont., Sales Arena, C.N.E. Consignment Sale (7 PM), Management Hays Ltd.

Aug. 30 Earlville, N. Y., 257th Earlville Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 9 Williamston, Mich., 37th Wolverine Sale, C. B. Smith, Sale Mgr.

Sept. 7 Amarillo, Texas, Top of Texas Sale, Richmond Hales, Sale Mgr.

Sept. 11 Edmond, Okla., Oklahoma State Holstein Sale, C. O. Abercrombie, Vinita, Okla., Sec'y.

Sept. 12 Greensboro, N. C., North Carolina State Holstein-Friesian Ass'n Sale.

Sept. 15 Jackson's Mill, W. Va., West Virginia Holstein Sale, Charles H. Atkinson, Sec'y, Clarksburg, W. Va.

Sept. 19 Earlville, N. Y., 3rd Chenango County Club Sale, D. J. Pike, Chairman, N. Norwich, N. Y.; R. Austin Backus, Sale Mgr., Mexico, N. Y.

Sept. 21 Elkhorn, Wis., Tri-County Sale, Walter W. Hiehn, Sec'y., Kenosha County Holstein Breeders Ass'n.

Sept. 23 Gouverneur, N. Y., 7th St. Lawrence County Sale, Paul Fishel, Sec'y, Heuvelton, N. Y.; R. Austin Backus, Sale Mgr., Mexico, N. Y.

Sept. 25 Palmyra, N. Y., 3rd Wayne-Ontario Sale, Ray Roberts, Sec'y, North Rose, N. Y.; R. Austin Backus, Sale Mgr., Mexico, N. Y.

Sept. 27 Fonda, N. Y., 2nd Otsego-Herkimer-Montgomery Club Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 28 Timonium, Md., Maryland Fall Holstein Sale, H. C. Barker, Frederick, Md., Sale Mgr.

Sept. 29 Orange, Va., Virginia Holstein Consignment Sale, H. W. Craus, R-2, Roanoke, Va., Sale Mgr.

Oct. 3 Dunkirk, N. Y., 3rd Chautauqua County Club Sale, Harley Dickinson, Chairman, Forestville; R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 3 Springfield, Mo., 1950 Missouri State Consignment Sale, James E. Crosby, Jr., Sec'y, Columbia, Mo.

Oct. 7 Rhinebeck, N. Y., 12th Southeastern New York Club Sale, Management R. Austin Backus, Mexico, N. Y.

Oct. 8 Walton, N. Y., 5th Delaware County Club Sale, Robert E. Burns, Sec'y, Bovina Center; R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 9 Rochester, Minn., Olmsted County Annual Holstein Sale, Myron W. Clark, Sec'y, Stewartsville, Minn.

Oct. 11 Paris Hill, N. Y., 10th Oneida County Sale, Edward E. Benson, Sec'y, Whitesboro; R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 12 Sioux Falls, S. D., South Dakota State Holstein Sale, James Dougherty, Redfield, S. D., Sale Mgr.

Oct. 13 Mexico, N. Y., (Butterfly-Pratthrm Farm) Oswego Club Quality Sale, R. Austin Backus, Mexico, N. Y., Sale Mgr.

Oct. 14 Cobleskill, N. Y., 6th Schoharie County Club Sale, Dan Jansen, Sec'y, Cobleskill; R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 14 Fresno, Calif., (Fairgrounds) California Half Century Holstein-Classic Sale.

Oct. 16 Avon, N. Y., Anderson Brothers Dispersal, Management R. Austin Backus, Mexico, N. Y.

Oct. 18 Barron, Wis., The Barron Fall Sale, Robert W. Koepp, Mgr., Rice Lake, R-1, Wis.

Oct. 18 Waterloo, Iowa, Iowa Holstein Breeders Fall Sale, Geo. M. Leland, Cor. Sec'y., Waterloo, Iowa.

Oct. 18 Williamston, Mich., Wolverine Invitational, Management C. B. Smith.

Oct. 19 Bloomsburg, Pa., Pennsylvania State Sale, J. A. Fairchild, Sec'y, Berwick, Pa.; Management R. Austin Backus, Mexico, N. Y.

Oct. 20 Watertown, Wis., Dodge County Holstein Breeders' Ass'n Sale, Elemer F. Berg, Sec'y, Brownsville, Wis.

Oct. 26 Northampton, Mass., New England States Annual Fall Sale.

Oct. 22 Toronto, Ont., All-Canadian Sale.

Oct. 23 Hutchinson, Kans., Central Kansas Holstein Breeders' Fall Consignment Sale, T. Hobard McVay, Sale Mgr., Nickerson, Kansas.

Oct. 24 Mt. Joy, Pa., Fultonway and Roaring Maple Sale, J. Mowery Frey, Lancaster, Pa., and Harold K. Book, Ronks, Pa., owners; Keystone Holstein Sales, Inc., Sale Mgrs., Mt. Joy, Pa.

Oct. 25 St. Charles, Ill., Harvest of Stars Sale sponsored by Illinois Holstein-Friesian Ass'n, Kent Ryan, Dundee, and Ken Peissig, Winfield, Ill., Sale Mgrs.

Oct. 27 Plymouth, Wis., Sheboygan County Holstein Breeders' Sale, Wilbur Bohnhoff, Sec'y.

Oct. 30 Middleburg, N. Y., Julius Westheimer Dispersal, Management R. Austin Backus, Mexico, N. Y.

Nov. 2 Herington, Kans., Kansas State Sale, Raymond Bollman, Edna, Kansas, Ch. Sale Com.

Nov. 3 East Lansing, Mich., Michigan State Sale, Everett R. Miller, Sec'y, Birmingham, Mich.

Nov. 4 Chilton, Wis., Calumet "400" Foundation Sale, Orrin W. Meyer, Chilton, Sale Mgr.

Nov. 4 Dundee, Ill., Pond Gate Dispersal, Baird & Darcey, Waukesha, Wis., Sale Mgrs.

Nov. 6 Waukesha, Wis., The U. S. National Blue Ribbon Sale, Management Baird & Darcey, Waukesha and Watertown, Wis.

Nov. 7 Watertown, Wis., The U. S. National Blue Ribbon Sale, Management Baird & Darcey, Waukesha and Watertown, Wis.

Nov. 11 Williamston, Mich., 38th Wolverine Sale, C. B. Smith, Sale Mgr.

Nov. 13 Mankato, Minn., 5th Annual South Central Minnesota Holstein Ass'n Sale, Hugo Albright, New Ulm, Minn., Sale Mgr.

Dec. 9 Williamston, Mich., 39th Wolverine Sale, C. B. Smith, Sale Mgr.

1951

May 7 Oconomowoc, Wis., Top-of-the-Crop Sale at Pabst Farms, Inc., A. W. Petersen, Sale Mgr.

Coming Events

July 6 Ames, Iowa, State Holstein Picnic at State College Dairy Farm.

July 20 Carlyle, Ill., Southern Illinois Black & White Show.

July 31-Aug. 4. Jackson's Mill, W. Va., West Virginia State Dairy Cattle Show.

Aug. 12 Beverly, Mass., Hood's Cherry Hill Farm, New England State Holstein-Friesian Ass'n Annual Picnic.

Aug. 19 Purcellville, Va., Virginia Holstein-Friesian Club Annual Picnic and Field Day at Round Oak Farm, C. R. Hupp & Son.

Aug. 23 Cortland, N. Y., Holsteins Judged at Cortland County Fair (Aug. 21-27) by Paul B. Miener.

Sept. 30-Oct. 7 Waterloo, Iowa, 38th National Dairy Cattle Congress.

Oct. 6-14 North Portland, Ore. Pacific International Livestock Exp. Holstein Judge, A. C. Thompson.—Holstein Judged Oct. 14.

Oct. 7-14 Indianapolis, Ind., International Dairy Exp.

Oct. 27-Nov. 5 San Francisco, Calif., Cow Palace, Grand National Livestock Exposition.

RIDGEPORT HOMESTEAD INKA

In five lactations here she will have about 3050 pounds of fat.

Here are her records:
5y 1m 709.8 lbs. fat, 305d; 6y 4m 779.7 lbs. fat 305d, a Washington State record; and in 305d, 878.1 fat, C.C. 276d; at 7y 6m 580.8 lbs. fat, 312d; at 8y 4m 805.2 lbs. fat, 305d; and she is just completing **another AR record of about 850,** finishing June 30.

Now in Light Service in our Herd

Naches Joe Pontiac

His dam, pictured at the left with her list of records, is a daughter of Carnation Maximum, a Governor grandson.

The sire of Naches Joe Pontiac is a son of Carnation Homestead Revelation out of Carnation Josephine Queen Pontiac who made 980.7 pounds of fat, dropping two sets of twins in 14 months. She is the last living daughter of North Star Joe Homestead.

Naches Joe Pontiac has an average of 890 of fat on his ten nearest dams.

Naches Holstein Farm

CLAYTON F. ALLARD **Route 8** **YAKIMA, WASHINGTON**

An increase of 10 per cent in the consumption of milk is possible. It will take some sharp advertising and merchandising, but it can be brought about. Milk has contemporary beverages which exceed that gain year after year. Why not drink 20 per cent more milk than we do at present? A dozen excellent reasons why America would be better off by doing it—not one reason for not doing it.

Getting weary of the bugaboo of surplus milk? There's one way to get rid out it—that's drink it up!—Pure Milk Magazine.

Common Sense Abbreviated

By ALLEN N. CRISSEY

Dear Cayuse,

Yesterday you said, "Why don't you write a letter on HOW TO KEEP FROM GOING BACKWARD?" which reminded me that I hadn't written to you for some time. Of course I could have answered, "KEEP YOUR EYES OPEN." That's the advice I give to young fellows trying to get ahead.

Let's see—"How to Keep From Going Backward." That question sounds as if you are getting old. Perhaps you've arrived at such a high level of intelligence and have gone so far with the development of your herd that there seems to be much more room behind than there is ahead. I think that's the problem of many folks and it's a good sign that YOU realize it. "REALIZING A PROBLEM IS WINNING HALF OF THE BATTLE TO OVERCOME IT."

Now let's see whether I can visualize your situation. You have been utilizing the latest information on the production of crops and roughages, you have met herd health problems to quite a successful degree, you have bred some good cattle, you have a well-proven bull and a herd average of 450 pounds of fat. Where do you go from here? Because you can't see the way clearly you're gloomy, depressed, pessimistic. You feel whipped by a problem that until recently you thought you were master of. You feel there's nothing you can do but hold on or slip back.

Well, first of all I think you need a dose of something to bolster your optimism, rekindle your determination and set your goals higher. You've done very well as a breeder, but you will have to admit there are some herds that exceed your splendid herd production, there are herds that score more, there are herds that have more popular appeal due to advertising, there are herds that would bring more at auction. There's a saying, "NOTHING IS SO GOOD THAT IT COULD NOT BE BETTER." In breeding cattle we never reach perfection; there's always room out front. Your problem is how not to be backward in going forward.

"WHEN YOU WERE A CHILD YOU SPAKE AS A CHILD, BUT NOW—ETC. ETC." It appears to me that you've got to be bolder in your moves from now on. Maybe you'll have to spend much more for a bull than ever before. You'd better convince yourself that this may be necessary, and that you **are going to find the bull.**

Your herd has reached the stage where it presents you with the toughest problem a breeder can have. This calls for new moves. If I owned it I would put it on 3X milking and possibly put some cows on AR test. The AR cows would of course be included in the HIR herd average.

Thirdly, and lastly, I hope you will excuse my abruptness when I say that I think it almost imperative that you expand your present limited advertising program. "ONE CANNOT ADMIRE A PRETTY CALF THAT HE CANNOT SEE." You have always heard it said, "IT PAYS TO ADVERTISE." It appears to me that the only way you can keep from going backward is to go forward.

S'long,

ALLEN

Archibald G. Stavert

Archibald G. Stavert, 74, a native of England but a resident of the U. S. since young manhood, died at the home of his daughter, Mrs. Ralph W. Browning, Sherburne, N. Y. following three years of declining health. Surviving are his widow and three grandchildren. He had been a member of the Holstein-Friesian Association of America since 1924.

His Oldest Daughters Now on Test in Our Herd —

His first three dams average:

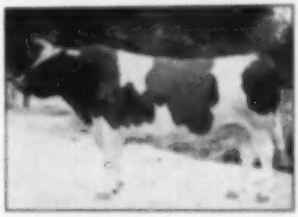
Fat 365 days	838.95
Milk 4.18%	21422.15

"He is a grandson of both Femco Alma's Only Son (our proven senior sire), the only sire in the world whose first two dams average 30,788 pounds of milk with a 4.10% test, and the great 'Gold Medal' Proven Sire, Wisconsin Admiral Burke Lad, the only bull that has thirty-three 'Excellent' offspring."

We are also using a full brother of Hartwood Marlow Prince Alma Burke's in our herd, and have several bull calves for sale from these sires at this time. The first daughters of Hartwood Marlow Prince Alma Burke to freshen are now on test in our herd.

For further information on these offspring for sale, write, or come see us.

A Junior Sire



HARTWOOD MARLOW PRINCE ALMA BURKE No. 693601

MARLOW HOLSTEIN FARMS — Box 148 — Mankato, Minn.

J. C. Marlow, Owner, Johnny Rahbek and C. W. Sonnabend, Operating Partners

Calendar of 1950 Fairs

July	10-15	**Calgary Exhibition and Stampede,** Calgary, Alta. J. Charles Yule, Gen. Mgr.
July	17-22	**Edmonton Exhibition,** Edmonton, Alberta James Paul, Mgr. Dir.
July	24-29	**North Dakota State Fair,** Minot, N. Dak. Robert Finke, Sec.
July	24-30	**Saskatoon Exhibition,** Saskatoon, Sask. S. M. MacEachern, Mgr.
July	31-Aug. 5	**North Montana State Fair,** Great Falls, Mont. Lee C. Dailey, Sec.-Mgr.
July	31-Aug. 5	**Regina Provincial Exposition,** Regina, Sask. Thomas H. McLeod, Sec.
Aug.	1- 6	**Northern Wisconsin District Fair,** Chippewa Falls, Wis. A. L. Putnam, Sec.-Mgr.
Aug.	7-12	**Ionia Free Fair,** Ionia, Mich. Rose Sarlow, Sec.
Aug.	7-12	**Midland Empire Fair & Rodeo,** Billings, Mont. H. L. Fitton, Mgr.
Aug.	11-20	**Illinois State Fair,** Springfield, Ill. Hubert W. Elliott, Sec.
Aug.	12-18	**Ozark Empire District Fair,** Springfield, Mo. G. B. Bird, Sec.-Mgr.
Aug.	19-25	**Sioux Empire Fair,** Sioux Falls, S. Dak. Al Halverson, Sec.
Aug.	19-27	**Wisconsin State Fair,** Milwaukee, Wis. Jack Reynolds, Mgr.
Aug.	20-27	**Missouri State Fair,** Sedalia, Mo. Roy S. Kemper, Sec.
Aug.	21-26	**Central Canada Exhibition,** Ottawa, Ont. Herbert H. McElroy, Gen. Mgr.
Aug.	21-26	**State Fair of West Virginia,** Lewisburg, W. Va. Robert E. Sydenstricker, Sec.
Aug.	21-27	**Cortland County Fair,** Cortland, N. Y. Henry B. Tanner, Sec.
Aug.	23-Sept. 4	**Pacific National Exhibition,** Vancouver, B. C. V. B. Williams, Gen. Mgr.
Aug.	25-Sept. 1	**Iowa State Fair,** Des Moines, Ia. Lloyd B. Cunningham, Sec.
Aug.	25-Sept. 9	**Canadian National Exhibition,** Toronto, Ont. Elwood A. Hughes, Gen.-Mgr.
Aug.	26-Sept. 1	**Ohio State Fair,** Columbus, Ohio Howard S. Foust, Mgr.
Aug.	26-Sept. 4	**Minnesota State Fair,** St. Paul, Minn. Raymond A. Lee, Sec.
Aug.	28-Sept. 1	**Colorado State Fair,** Pueblo, Colo. Frank H. Means, Mgr.
Aug.	28-Sept. 1	**North Central Kansas Free Fair,** Belleville, Kans. Homer Alkire
Aug.	28-Sept. 4	**Heart of Illinois Exposition,** Peoria, Ill. L. R. Huckstead
Aug.	30-Sept. 9	**Maryland State Fair,** Timonium, Md. M. L. Dalger, Sec.
Aug.	31-Sept. 8	**Indiana State Fair,** Indianapolis, Ind. Carl Tyner
Aug.	31-Sept. 10	**California State Fair,** Sacramento, Calif. E. P. Green, Sec.
Sept.	1-10	**Exposition Provinciale,** Que. Emery Boucher, Sec.-Mgr.
Sept.	1-10	**Michigan State Fair,** Detroit, Mich. James D. Friel, Mgr.
Sept.	2- 9	**New York State Fair,** Syracuse, N. Y. H. L. Creal, Mgr.
Sept.	3- 8	**Nebraska State Fair,** Lincoln, Nebr. Edwin Schultz, Sec.
Sept.	4- 9	**South Dakota State Fair,** Huron, So. Dak. F. L. Hafner, Sec.
Sept.	4- 9	**Virginia State Fair,** Staunton, Va. Chas. B. Ralston
Sept.	9-15	**Kansas Free Fair,** Topeka, Kans. M. W. Jencks, Sec.-Mgr.
Sept.	10-16	**Kentucky State Fair,** Louisville, Ky. George Lambert
Sept.	10-15	**Saginaw Fair,** Saginaw, Mich. Clarence H. Harnden, Sec.
Sept.	10-17	**Reading Fair,** Reading, Penna. Charles W. Swoyer, Sec.
Sept.	11-16	**Tennessee Valley Fair,** Knoxville, Tenn. Pat W. Kerr, Sec.-Mgr.
Sept.	12-16	**York Interstate Fair,** York, Pa. Samuel S. Lewis, Pres.-Gen. Mgr.
Sept.	15-23	**Utah State Fair,** Salt Lake City, Utah J. A. Theobald
Sept.	17-21	**Tulsa State Fair,** Tulsa, Okla. Clarence C. Lester
Sept.	17-22	**Kansas State Fair,** Hutchinson, Kans. Virgil C. Miller, Sec.
Sept.	17-23	**Eastern States Exposition,** West Springfield, Mass. Charles A. Nash, Gen.-Mgr.
Sept.	18-23	**Tennessee State Fair,** Nashville, Tenn. L. E. Griffin, Sec.-Mgr.
Sept.	21-30	**Mid-South Fair,** Memphis, Tenn. L. B. Herring, Jr., Mgr.
Sept.	23-30	**Oklahoma State Fair & Exposition,** Oklahoma City, Okla. C. G. Baker
Sept.	23-Oct. 1	**New Mexico State Fair,** Albuquerque, N. Mex. Leon H. Harms, Sec.
Sept.	24-Oct. 1	**New Jersey State Fair,** Trenton, N. J. Norman L. Marshall, Sec.
Sept.	25-30	**Arkansas-Oklahoma Livestock Show,** Fort Smith, Ark. A. D. Murphy, Sec.-Mgr.
Sept.	27-Oct. 1	**Central Washington Fair,** Yakima, Wash. J. Hugh King
Sept.	28-Oct. 7	**Atlantic Rural Exposition,** Richmond, Va. J. A. Mitchell, Sec.-Gen. Mgr.
Sept.	30-Oct. 7	**National Dairy Cattle Congress,** Waterloo, Ia. E. S. Estel, Sec.-Mgr.
Oct.	1- 7	**Oklahoma Free State Fair,** Muskogee, Okla. M. E. Twedell, Sec.-Mgr.

News of the Trade

THENDARA TO SAKURA

Raoul E. Laime, Putnam, Conn. has purchased from Frank N. Decker's Thendara herd, Clay, N. Y., Thendara Joy of Pledge Nelso 2496847 and Thendara Pledge Onyx Taurus Heno 2704108. These will be added to Mr. Laime's Sakura herd founded on Thendara herd breeding. Here they will be reunited with two other cows of Thendara breeding which Mr. Laime purchased in the National Sale.

PROLIFIC BREEDER

Netherland Grace Piebe, in the herd of Calvin Fisher, Selinsgrove, Pennsylvania, has set an unusual record in dropping three sets of twin calves in the space of two and a half years from her first freshening. The first twins, a bull and a heifer, were born in August, 1947, the heifer being a freemartin. In October 1948 she dropped two bull calves and on February 24 a pair of twin heifers. These are shown in the accompanying picture with the dam and the two Fisher children, Calvin Jr. and Nancy, who had selected these twin calves as their 4-H dairy club projects.

In spite of her prolific motherhood, Netherland Grace Piebe has reproduced well, averaging in her two complete lactations 12,332 lbs. milk, 483.5 lbs. fat, 3.9%. Her dam had a ten year lifetime average of 12,118 lbs. milk, 445.5 lbs. fat, 3.7%. Her sire, Lauxmont Rag Apple Autocrat, is a well known proven sire in the Artificial Breeding Service of Pennsylvania, of which Mr. Fisher is a charter member. For these facts we are indebted to County Agent Ira L. Yoder.

BEAUTY RAG APPLE THUNE
A beautiful cow and a good "farmer style" photograph at Wm. Warren's Northern Gate Farm, Bay City, Mich. She has the following records.

2Jm	485 F	13883 M
3y	539 F	14353 M
4y	748 F	23004 M
6y	826 F	24636 M
7y	811 F	24924 M
Total: 3411.5 Fat		104,984 Milk

BUTTERFLY SELLS 5 BULLS

A young bull was recently sold to Carl B. Haines & Son, Taneytown, Md. from Butterfly Farms, Mexico, N. Y. He is by the $7,500 Creston Rag Apple King (Hedge herd sire) and from a daughter of Dean Rag Apple Ormsby (Hedge senior herd sire) with nearly 700 lbs. fat, first calf record. The Haines herd numbers 70 head.

Another new herd sire was sold to Erskine C. Rogers, Jr., Hudson Falls, N. Y. The sire is a line bred Chieftain 7th Butterfly herd sire and the dam is a 586-lb. 2-year-old daughter of Montvic Lochinvar. The dam's dam is a maternal sister to the former National Champion "Veda" with 1227 lbs. fat, 5% test, 3X.

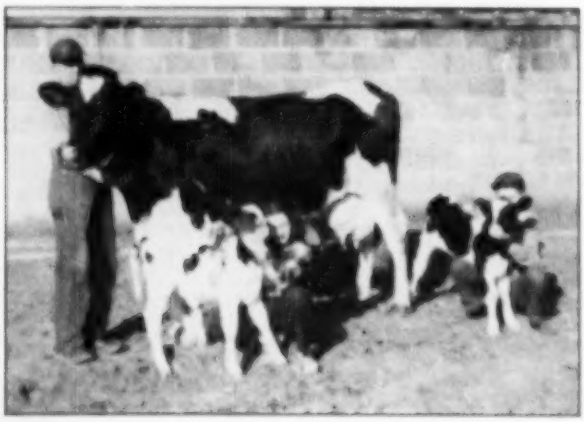
A third sale was made to Dominick Lubrano, Warwick, N. Y., this one from a daughter of Lochinvar now making a good second calf record. Again, the second dam is a maternal sister to "Veda." This calf is sired by a high record son of Posch Ormsby Fobes 14th.

FOR-MAR HERD SIRE TO CANADA

Announcement is made of the sale of one of the main herd sires at For-Mar Farms, Flint, Mich. to the Oxford Holstein Breeders Association, of which George C. Currie, Ingersoll, Ont. is secretary and sales agent. The bull is Rex Ideal Successor, five-year-old son of Raymondale Ideal Successor from Creston Rag Apple Favorite, the 1163-lb. 4.3% daughter of Montvic Rag Apple Chief (V.G.-G.M.) and Jewel Midnight Snowstorm (Excellent), former National Champion in Herd Test with 794 lbs. fat at 4 yrs. on 2X.

The Oxford Association has a tremendous battery of high powered herd sires, including Elmcroft Sylv-O-Gram, Montvic Emile Lochinvar, Montvic Lochinvar Chieftain, Bond Haven Rag Apple, Masterpiece Houckholme Duke Alexander, and others, and recent purchases include Elmcroft Popularity and Glenafton Symbol. They used the late Montvic Rag Apple Sovereign himself for several years. These sires are used artificially, mostly by breeders in Oxford, Brant, Norfolk, Middlesex, Perth and Huron Counties.

Roscoe Page of Unadilla Farm, Chadwick, Ill. feels pretty good about his junior herd sire, Prince Rag Apple Chieftain. The top selling female in the National Convention Sale, Butterfly Veedation Pansy, is a maternal ¾ sister to the Unadilla bull, which was sired by another son of Lochinvar, Dunloggin Lochinvar Prince.



NETHERLAND GRACE PIEBE AND HER THIRD SET OF TWINS
Holding the cow is Owner Calvin Fisher, Selinsgrove, Pennsylvania, while Calvin Jr. and Nancy are holding the twin heifer calves, which will be their 4-H dairy club project animals.

"THE DUNLOGGINS" OF OHIO

THOSE LEADING BREEDERS ARE CARRYING ON THE BLOODLINES THAT MADE DUNLOGGIN FAMOUS

Here's a "Lochinvar 1"

BANCROFT ACRES LOCHINVAR PAULINE

A daughter of Montvic Posch Lochinvar No. 1 which we purchased as a calf with her sire. She has good 2- and 3-year-old records and is now making an excellent 4-year-old record: first 216 days, 552.6 fat, 4.1%, making over 66 lbs. fat last month. She was 3rd prize 3-year-old, Ohio State Fair, 1948. One son is in service in the herd of Gerald Lynch, Barlow, Ohio, and another in the herd of L. J. Gardiner, Galena, Ohio. Her last calf was a beautiful heifer by Pabst Burke Valley.

Bull calves for sale by "Lochinvar No. 1" and Pabst Burke Valley—also one by "Footprint" and one by Greenwood Dean Ormsby (GM). Every cow on test in HIR, 2X milking!

M. & F. DELLINGER CO.

PLAIN CITY, OHIO

Otco Ro Var Admiral

Son of Dunloggin Romeo Var from Lauxmont Rag Apple Lucinda, 863 F., 4%.

The Otco sale catalog said of her, "she is the dam of the beautiful bull that Dr. Weaver has heading his herd".

Her other son, Helengeorge Master Admiral was the top of the sale at $10,000. She brought $1400 at 12 years of age, her three young daughters selling for $1300, $1150 and $400, the last a two-months-old calf.

The sire of our bull sold for $4200, with his daughters selling up to $1300.

Ask us about the choice "Admiral" sons now available.

WEAVERDALE FARM

LOUISVILLE, OHIO

Manager— Paul Burdick | Owner— Dr. H. L. Weaver | Herdsman— Jim Kurts

DO YOU NEED A FUTURE HERD SIRE ?

Write Us About Ear Tag NO. 210

A DANDY "Dunloggin Follow On" Son—7 Months Old

Born Nov. 7, 1949

from a 674.7-lb. B.F. 4.3% Test Dam

Sunnydale Marth Rose Posch

Her Last Son Went in a Jiffy

The Price Will Suit You

Meadow Springs Farm

Write

SPRING HOLZWARTH ALLIANCE, O.

DUNLOGGIN DESIGNER

He is our full brother to the Excellent, Gold Medal Century Sire, Dunloggin Design.

Another full brother with a pine proving of 125 lbs. of fat (Design Again) topped the Bellevue Farms Dispersal at $3700, two of his daughters brought $2,000 each and

We can offer from our three herds a good choice of breeding stock by "Designer" — or a limited number of artificial services to him.

THE APPLE CREEK DUNLOGGINS

D. F. and J. F. GEISER, and C. W. EMERSON
APPLE CREEK, OHIO

For Artificial Service, Write—
Dr. V. W. RUERCHER, Kidron (phone 20-R-4)

"The CARNATIONS of OHIO"

"FOR THREE DECADES A LEADING BLOODLINE OF THE BREED"

Sons of "ACME" For Sale

CARNATION ACME 828804

Senior Sire — Born July 15, 1941

A proven son of "Imperial" from the 1015-lb Carnation Hazelwood Dykeland by "Peerless"; next dam the 1038-lb Carnation Ormsby Dykeland De Kol, one of Carnation's key foundation cows.

His 20 tested daughters in our herd average 10610 M., 3.81%, 406 F. (1X-365d), an increase across the board over their dams. His three oldest daughters each have over 600 lbs. fat on 2X. One is classified Excellent.

Several outstanding young "Acme" sons available, from dams whose type, production and inheritance you will like—and priced reasonably. Also offering a number of bull calves by Carnation Responsible, our junior sire, 1074-lb son of Carnation Renown. Dams sired by "Acme." Send for details.

E. A. CRUM R. D. 5 Canton, Ohio

14-Yr.-Old Proven Sire

CARNATION IMPERIAL HAZELWOOD KING

He's the oldest son of Carnation Governor Imperial. His daughters have up to 418 lbs. as 2X 2-year-olds. His oldest daughters in our herd are now of breeding age, and being mated to Carnation Cedric Inspiration, our son of Carnation Inspiration, a combination that we believe will produce both type and production.

LOOK US UP

RO-CO-DA FARM

URBANA, OHIO

ROBERT G. RIPLEY and grandson DAVID L. WHITMORE

PAUL DRAPER Herdsman

MEET OUR JUNIOR SIRE

His dam, Carnation Homestead Queen Pontiac, 1082-lb daughter of Governor of Carnation, still living at Carnation Farms at past 12 years of age, as is her dam, the last living daughter of North Star Joe Homestead (past 18 years).

CARNATION HOLWYN PROGRESSOR, by Hallrose Progressor (GM) and out of the great cow pictured above is now a 2-year-old. Note that his dam is a double granddaughter of North Star Joe Homestead from the "Pontiac" family—one of the best female lines ever developed at Carnation.

A FEW YOUNG SONS FOR SALE

Holwyn Stock Farm

BOUIC BROS. RD 2 MARYSVILLE, OHIO

Two "Prosperity" Sons

Offering two fine young sons of Carnation Governor Prosperity, both ready for fall service and out of daughters of Carnation Concentrate.

1. BARRSON PROSPERITY CREAMELLE (8-24-49)

7 nearest dams average 802 lbs. fat. His dam was classified Good Plus at 2 years. She made 366 lbs. fat on 2X at 2y. and is now completing a 3-year-old record on 2X of over 500 lbs. fat (441.3 lbs. in 279 days to date). The next dam is Very Good and 8 Hill records from 446 to 601 lbs. fat, third dam with two records over 600 lbs. This cow family combines type, production and longevity.

2. BARRSON PROSPERITY ORMSBY INKA (10-16-49)

Dam has two 2X records of 371 and 393 lbs. fat, and is now making well over 100 lbs., with 425.7 lbs. fat, 4.1% in 325 days at 7 years. Classified Good Plus. Next dam a daughter of Carnation Ambassador, next dam a daughter of Matador Segis Ormsby 13th.

"PROSPERITY" is our Hon. Men. All-American son of Governor of Carnation from a 986-lb daughter of an 1005-lb dam. Send for pedigrees and prices on these two fine young bulls.

BARR DAIRY, Inc.

R. H. BARR, Owner

5835 Martindale Rd. N. E. — Canton 4, Ohio

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MINNESOTA PREMIUM LIST

Minnesota State Fair has mailed us a copy of their current premium list, in which we note Holsteins are offered $3,045 in addition to a district herd award from the Minnesota Holstein-Friesian Association. Axel Hansen is superintendent of cattle and the Holstein judging will be done Tuesday, August 29 by Harvey Swartz, Waukesha, Wis. The dates of the fair are August 26 to September 4. This is the 89th annual exhibition. Entries close August 7.

OFFICIAL FIGURES HIGHER

J. R. Jackson, secretary of the W. T. Rawleigh Company, Freeport, Illinois, calls our attention to the fact that the official record on their cow, Rawleigh Della Ormsby Dean is higher than the DHIA figures given in our report of the Illinois 500 lb. fat club (June 17 issue). Her official figures from the Holstein-Friesian Association of America are 999.4 lbs. fat, 26,618 lbs. milk on 3X milking. This is a very fine performance for this daughter of Posch Ormsby Fobes Dean.

OUR SENIOR SIRE

NEWMONT MUTUAL MARATHON
Excellent—Silver Medal Prod. Sire

ADVERTISEMENT
No. 2

IN THIS SERIES OF ADVERTISEMENTS WE WILL PRESENT THE PICTURE STORY OF OUR BREEDING PROGRAM. WATCH IT DEVELOP!

BUILD ON THE BLOOD OF ORMSBY SENSATION 45th

MARATHON pictured at twelve years typifies the great depth of body, strong constitution, dairy character and longevity on which we are building at Carlisle—we expect he will soon be Gold Medal.

Latest Sensational Proving in DHIA follows

46 dtrs. 96 records	15,746 M	3.6%	501 lbs. F
38 dtrs. 80 records	15,950 M	3.6%	505 lbs. F
38 dams 143 records	12,107 M	3.3%	399 lbs. F
Increase	+1,848 M	+0.3%	+106 lbs. F

GREAT BROOK FARMS

Home of FERNHAME Holsteins

CARLISLE, MASSACHUSETTS

Mr. and Mrs. FARNHAM W. SMITH Owners

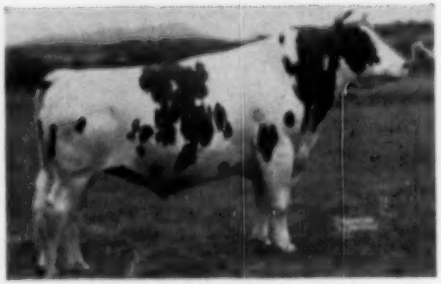
CHESTER R. SIM Herdsman

STANLEY D. WRIGHT Manager

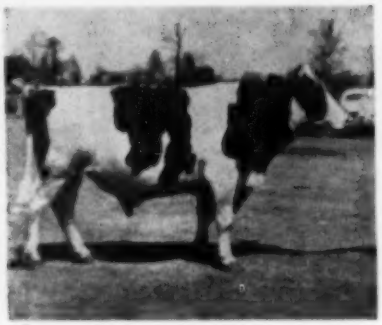
They Tell Their Own Story

"The Aristocrats"

Two "Aristocrat" Sons



NEWMONT ARISTOCRAT 10th V.G.
His first 4 daughters average—
12,633 Milk 3.87% 475.2 Fat 305d 2X ME.
His son from Patty has developed into an outstanding individual in the herd of E. C. Wipperman, Sheboygan, Wis. His son from Newmont Dottie, is Senior Sire at Bob Eddy's Newmont Farm, Poultney, Vt.



COTTONADE EMMETT
Son of Aristocrat from a sister, recently sold by Cottonade Farms to Southeastern Artificial Breeding Ass'n.
DHIA (5 dams ave. 10,967 M. 5.1% 341 F—) proof (5 dams ave. 13,122 M. 3.6% 468 F 305d.) (Increase 2155 M. .5% 127 F. .2 ME.)

Two "Aristocrat" Daughters

NEWMONT PATTY V.G.
N. J. 4 yr. old 2X Class Leader 17,778 M. 3.9% 695 F. Last son by N.J.E.S. Ginney Leigh recently sold for $1,000 to Porto Rico. She is making another great record at Cedar Lane Farm.

NEWMONT LIZZIE V.G.
18251 M. 5.6% 652.7 F. 3X at 4 yrs. 11 mos. Will make over 700 this year. She is a grand cow in the herd of Farnham Smith, Great Brook Farms, Chelmsford, Mass.

Write for Pedigree and Bulletin of Aristocrat and Aristocrat 10th

ARTIFICIAL SERVICES TO ARISTOCRAT AND ARISTOCRAT 10TH AVAILABLE AT $50.

$50 Extra at Registration if Calf is a Bull.

45th Artificial Breeding Association

NICHOL AVENUE, NEW BRUNSWICK, NEW JERSEY

Orders for Semen Should Be Placed At Least Two Weeks in Advance of Your Needs

"MASTER" DIES AT BROWN CORPORATION

Montvic Rag Apple Master 135585 C (XXX), long recognized as one of the greatest of the Rag Apple bulls, is just reported as dead at the age of 10 years 7 months. A son of Raymondale Ideal Successor from Montvic Bonheur Hartog (1153 F. 4.75% 4 yrs. 3X—world's record), he was bred by Mount Victoria Farms, Hudson Heights, Quebec, and was purchased at an early age by Brown Corporation, La Tuque, Quebec and C. G. McKillican & Son, Maxville, Ont.

According to a recent news release from the Holstein-Friesian Association of Canada, Master now has 42 ROP daughters whose 88 records average 15,744 lbs. milk, 3.75%, 591 lbs. fat. His highest record daughter to date is Browns Mistress Catherine, whose 6-yr-old record of 909 lbs. fat from 22,732 lbs. milk, 4% on 3X, will be officially reported later this month. Five other Master daughters have made records from 818 to 888 lbs. fat.

The same news release states that of his 85 daughters eligible for inspection one has been graded *Excellent, 12 Very Good, 40 Good Plus, 8 Good and 3 Fair, which would appear to make him entitled to the rating of Extra Sire. He has already been graded XXX, highest grading possible for his own type.

Three Master daughters sold to the United States have brought him additional fame, two of them winning Reserve All-American honors in milking form and the other being All-American Senior Yearling in 1948. The two Reserve All-Americans both won their honors at Franlo Farms, Hopkins, Minn., Browns Mistress Corrine being Reserve All-American Three-year-old in 1946 and Browns Mistress Bellidina Reserve All-American Four-year-old 1949. Of this pair, Corrine is perhaps the more distinguished, having captured the Best Udder award at two of the greatest shows in North America, at Waterloo Dairy Cattle Congress in 1946 and at Canada's Royal Winter Fair in 1948. She was also Reserve Grand Champion at the Royal in 1948 and Grand Champion at the International Dairy Exposition in 1949.

The third daughter was Browns Mistress Burke, purchased as a heifer by Amcana Farms, Connecticut, who brought her out to become All-American Senior Yearling in 1948.

Montvic Rag Apple Master was reserve junior champion at Quebec Exhibition as a yearling in 1941 and he has four times sired the first prize Junior Get at Quebec. In both 1948 and 1949 he also sired the first prize Senior Get at this exhibition, these Gets being nominated for All-Canadian both years.

AGASSIZ HEIFER MAKES 1022 F.

Agassiz Hartog Meg 618003 C (V.G.), bred and owned by Experimental Farms, Agassiz, B. C., will soon be announced as making a senior four-year-old record of 22771 M. 4.49%, 1022 F. on 3X. She had previously made 728 F. as a junior two-year-old and 896 F. as a senior three-year-old, to give her three 3X records all in immature form averaging 882 lbs. fat with well over 4.5% test.

She is a daughter of Montvic Abbekerk Posch Pabst (Extra), famed son of Montvic Pathfinder and Lady Meg Posch. His semen was shipped all the way across the continent from Ottawa to Agassiz to produce this "mail order heifer." The dam, Agassiz Lulu Rajah Hartog, has an 8-lactation total of 113,132 M. 4214 F. and records up to 791 F. on 3X and 678 F. on 2X, the latter at 11 years of age.

$1,000 AWARD TO NEW* MARLOW MILKER USER SHOWING HIGHEST AVERAGE PRODUCTION GAIN AFTER INSTALLING THE MARLOW MILKER

*For Marlow Milkers purchased between May 19, 1950 and Oct. 31, 1950, inclusive

MAKE YOUR OWN COMPARISON—LEARN THE TRUTH ABOUT THE MARLOW MILKER

- Healthier Udders
- Increased Production
- Cleaner Milk
- Greater Profits
- Faster, Easier Milking

EVERYBODY PROFITS! You don't have to win the grand prize to come out ahead. With the Marlow Milker you get increased production, a healthier herd, bigger milk checks. Find out why leading dairymen everywhere are switching to Marlow Milkers. Compare the results on your own herd!

J. C. Says:

J. C. MARLOW

"This contest is based on facts—on a comparison of your herd records before and after you use the Marlow Milker. The Marlow will make any size herd a better producing herd—see for yourself!"

THE MARLOW IS NOT JUST ANOTHER MILKER—IT DARES TO COMPARE!

FOR CONTEST DETAILS SEE YOUR MARLOW DEALER —OR MAIL COUPON

J. C. MARLOW MILKING MACHINE CO.
Dept. W, Mankato, Minn.
Gentlemen: Please send complete details about the Marlow Milker "Before and After" Sweepstakes.
Name _____
Address _____
Telephone _____

MARYLAND-VIRGINIA CLASSIFICATION

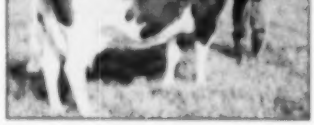
The herd of Frank S. Walker, Orange, Virginia was classified on April 13th and 14th by W. A. Weeks, Official Classification Inspector for The Holstein-Friesian Association of America.

Animals received the following ratings: 2 Excellent, 12 Very Good, 48 Good Plus, 45 Good and 4 Fair for a total of 111 head. It is the opinion of the writer that these are the only two Holsteins in Virginia bred by owner to classify Excellent. Rosni Bess Burke Ormsby Alice 2nd, born August 7, 1939, classified Excellent, has two records of 15,365 lbs. and 15,397 lbs. of milk on twice a day milking. Her dam, Rosni Bess Burke Alice, has a record of 16,311 lbs. of milk. J. C. Eller, Culpeper, Virginia, owns a son of this Excellent cow.

The other Excellent cow, Rosni Homestead Bess Burke Posch, was born January, 1936, quite a remarkable cow for 14 years of age.

The herd of McKendree Walker and Sons, Gaithersburg, Maryland was classified on April 17th. Another daughter of Dunloggin Master Stroke, Rolling Knoll Louise Mistress, was made Excellent, giving "Master Stroke" 15 Excellent daughters. The herd has 4 Excellent, 22 Very Good, 20 Good Plus, 9 Good, and 1 Fair, which gives them a grand average.

Frank Remsberg & Son, Middletown, Maryland was classified on April 18th. The herd consist of 2 Excellent, 14 Very Good, 21 Good Plus, 11 Good and 1 Fair. Dunloggin Matador Della sired the two Excellent cows. Daughters of Creston Ormsby Rag Apple Magic showed up quite well. The owners stated that the Magic daughters are milking and testing well. Magic is a son of Montvic Rag Apple Chief and from Dunloggin Fairy Gold.



ROSNI BESS BURKE ORMSBY ALICE 2nd

Classified Excellent. Bred and owned by Frank S. Walker, Orange, Va.

A Very Unusual Offer

Due to an unusually large percentage of heifers born here at Green Meadow, we are offering 10 heifers and one bull that we consider exceptionally good foundation material.

We are Pricing the Lot of 11 Head at $2,500
Or will Sell Them Separately at the Prices Listed

E. T. 281 — GREEN MEADOW VALEBURKE CAROL 3152827
Born Dec. 20, 1949 — Light Color — Price $200
Sire, Pabst Reburke Vale 1008326, a son of Regal out of a 749-lb. 4% daughter of Burke.
Dam, Green Meadow Caroline Alcarira 2856218, a two-year-old daughter of a 4% dam.

E. T. 300 — GREEN MEADOW INA SYLV-O-GRAM
Born April 24, 1950 — Dark Color — Price $300
Sire, Elmcroft Sylv-O-Gram 171134 (XXX), a 1938-lb. son of Montvic Monogram (XXX Extra).
Dam, Ince Inka of Green Meadow 2191825 (V.G.), over 700 lbs. fat in 305 days at 4 yrs. and again on A.R.

E. T. 289 — GREEN MEADOW VALEBURKE RUTH 3168213
Born Jan. 22, 1950 — Dark Color — Price $250
Sire, Pabst Reburke Vale, our junior herd sire. Dam, Green Meadow Rag Apple Ruby 2816188, classified V.G. as a 2 yr.-old and now on test.

E. T. 283 — GREEN MEADOW LOCHINVAR ALICE 3128162
Born Oct. 24, 1949 — Light Color — Price $250
Sire, Chieftain Successor Lochinvar 1431500. Dam, Ray Lady Hazel 2128161 (G.P.). On AR at 3 yrs., has in 248 days 484 lbs. fat and still on test.

E. T. 232 — GREEN MEADOW BURKE DOLLY 3128157
Born Sept. 6, 1949 — Dark Color — Price $250
Sire, King Ormsby Pabst Burke 198772. Dam, Dolly Baroness Spofford 3128156 (G.P.). Junior 2-yr.-old 305 days 378 lbs. fat 3.8%.

E. T. 357 — GREEN MEADOW SOVEREIGN PATSY
Born March 4, 1950 — Dark Color — Price $300
Sire, Smithholme Lochinvar Sylvia B. Dam, Green Meadow Sovereign Pat 3197838 (VG at 3 yrs.). Daughter of Sovereign from a dam with 493 F. at 2 yrs. Next dam over 800 F. 2X, next dam 749 F. 4% 2X.

E. T. 268 — GREEN MEADOW ROYAL SUSIE 3152823
Born Nov. 16, 1949 — Marked Even — Price $250
Sire, Green Meadow Royal 1048325, son of Sovereign out of a 100,000-lb. F.U. dam.
Dam, Susie Ahlerkirk Dutchland Ace 2543932 (G.P.). Milked over 70 lbs. a day and tested 4.1%.

E. T. 282 — GREEN MEADOW VALEBURKE GOLDEN
Born Jan. 1, 1950 — Dark Color — Price $250
Sire, Pabst Reburke Vale 1008326, our junior sire. Dam, Golden Hill Mercedes Posch 2865925 (G.P.). Her 3/4 sister has 735 F. 2X at 3 yrs.

E. T. 400 — GREEN MEADOW POSCH PABST
Born March 23, 1950 — 2-3 Black — Price $200
Sire, Smithholme Paul Mercedes 140849. Dam, Green Meadow Thelma Posch 3114518 (G.P.). On test this year, milked over 80 lbs. a day.

E. T. 355 — GREEN MEADOW RAG APPLE NANCY
Born March 18, 1950 — Even Color — Price $250
Sire, Smithholme Lochinvar Sylvia B. Dam, Green Meadow Rag Apple Nan (V.G. at 2 yrs.). Dam has 541 F. at 2y 2X, next dam 604 F. 4y 2X.

E. T. 358 (Male) GREEN MEADOW VALEBURKE JUDGE
Born April 28, 1950 — Dark Color — Price $250
Sire, Pabst Reburke Vale 1008326, our junior sire. Dam, Green Meadow Melody Constellation 2817533, a daughter of Green Meadow Constellation out of an Excellent daughter of Oaborndale Ormsby Judge, now on A.R.

Green Meadow Farms
Elsie, Michigan

"Where the Latch-String is Always Out"

BEACON PERSONNEL CHANGES

At a meeting of the Board of Directors of the Beacon Milling Company, Inc., Cayuga, New York, June 29, 1950, Stanley W. Tyler, Executive Vice-President, was elected President, and Lloyd S. Riford, President since 1936, was elected Chairman of the Board.

Mr. Tyler, after attending Syracuse University, started his career with the Company in 1924 in the Production Department. He assumed increasing responsibilities, becoming General Superintendent, then in 1943 Vice-President in Charge of Production and Purchase. He was made Executive Vice-President in 1947.

PROMOTIONS AT BEACON

Lloyd S. Riford, left, and Stanley W. Tyler

ALBERT B. CRAIG

VETERAN DIRECTOR RETIRES

Albert B. Craig, Sewickley, Pa., retired this year from the Board of Directors under the "statute of limitations." He was first elected to the Board in 1954, succeeding his neighbor, John A. Bell, Jr. He was appointed on the Finance Committee as a fourth member in 1956 and has served as its chairman since 1957. A highly successful business man, he has nevertheless found time to devote a tremendous amount of time and energy to Association affairs.

Probably the one achievement of the whole period in which he takes most pride is the establishment of an actuarily sound pension system in the office, a job which he carried through to conclusion at his final meeting as a member of the Board. He was the daddy of this program. He likewise took a position of leadership in securing increases in the fees of the Association to permit it to assume these obligations to employees while building up reserves proportionate to the increased operating costs.

Outspoken and independent, he never sought popularity with his associates on the Board. Until the recent reorganization of the operating functions under an Executive Secretary, it was his duty as chairman of the Finance Committee to approve all expenditures. This duty he performed with a minuteness which often threatened the morale of the operating departments.

Under his lash, budgets of the departments were kept at a minimum and he often exercised a czar-like control over departmental budget making by sitting in their budget meetings and telling them on the spot what he would or would not approve.

He was frequently in the minority on Board matters, but his financial judgment was highly respected.

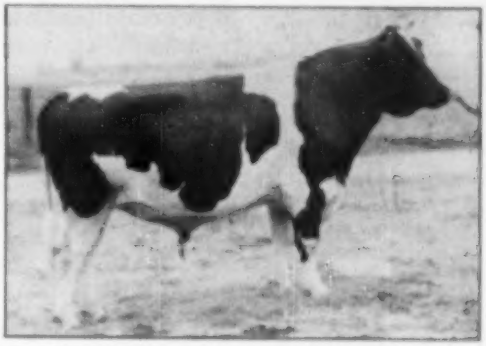
VERPANA FARM

"Home of Constructive Holstein Breeding"

Constructive Holstein breeding means the development of ideal Holsteins which combine TYPE, PRODUCTION and LONGEVITY. To accomplish this, we spared no expense and bought animals which we thought would contribute to our goal.

Knowing that we had production, we wanted to be sure that we had the type. So the 44 VERPANA FARM HOLSTEINS were classified on May 9 by inspector E. J. Hallisch, with an average of 85.5—

2 E — 15 VG — 17 GP — 10 G



PABST BEACON

With a herd sire like Pabst Beacon, son of Pabst Regal from the 817-lb. 4% "VG" Pabst Belmont Eyebright ... and with such worthy foundation matrons to mate him with, we expect young stock outstanding in type and production.

Verpana Farm - Rt. 1 - Sharon, Wis.

DR. and MRS. J. M. A. PAPE
Owners

LOWELL NELSON
Manager

Cow Efficiency

Isn't the appalling failure of so many well bred promising young bulls to improve production primarily due to someone's failure to take **"environment"** into consideration?

If, in a recent Danish experiment, six cows that averaged 570 lbs. of fat under comparatively normal environment could be forced to average 909 lbs. fat the following year—isn't it about time we all did a little serious study along the lines of this thing we call "Cow Efficiency?"

Buying a bull on the strength of high records alone is like buying a silo with the only requirement that it must be 50 feet tall. Environment and Diameter are the two important factors you must consider.

Roland Ramsay Holstein Farm, Seward, Nebraska

"THE HOME OF COW EFFICIENCY"

King Bessie Senator Daughters to

MEDSKER FARMS

Two of King Bessie Senator's best daughters were purchased and brought back to our farms where we have great hopes for their future as brood cows.

HAVENGLEN SENATORA DEWDROP
4 Years — 572 Fat
Sire: King Bessie Senator.
6 times All-American.
Classified Excellent.
44 AR daughters.

Dam: Rocky Hill Dewdrop Burke.
All-Time A. A. 4-year-old.
All-American Aged Cow 1942.
Classified Excellent.
5 years — 690 lbs. fat.

8-mo-old daughter was one of the top selling heifers in the Havenglen Sale. "Dewdrop" is carrying a calf that is sired by Havenglen Hartog Triune, the $9,000 bull that topped the sale.

HAVENGLEN SENATORA LEILA
3½ Years — 605 Fat
Sire: King Bessie Senator.
6 times All-American.
Classified Excellent.
44 AR daughters.

Dam: Leila Beatrice Plus.
2 Years — 416 Fat
3 Years — 449 Fat

A real brood cow, proven by her offspring that sold at Havenglen. "Leila" is carrying a calf that is sired by Havenglen Supreme Triune, $2,100 bull in the sale.

These cows will join our herd which we think has a great future. Write for pedigrees and prices on bulls from cows such as these that have good AR records and that have been mated to high plus-proven sires.

MEDSKER FARMS

SULLIVAN, INDIANA

CARL MEDSKER, Owner — HAROLD KINNETT, Herdsman

Our Senior Herd Sire

TILLA CARNATION IMPERIAL ROSEDALE 932400

Sire: CARNATION IMPERIAL INKA PREMIER 857472
(Son of Carnation Governor Imperial)

Dam: MAN-O-WAR JOHANNA 1378056
6 yr. 357 days 26,707 Milk 1021.17 Fat

Tilla's five nearest dams average 24,586 Milk, 956.6 Fat. First six daughters averaged 10,093 Milk and 354 Fat as Junior 2-year-olds, and now milking from 50 to 60 lbs. in second lactation.

Sons of Tilla for Sale from Good Producing Dams

ROSEDALE FARM

STUART LAND AND CATTLE COMPANY OF VIRGINIA, INC.
FRANK CRABY, Manager
Vice-President of Southwest Virginia Holstein Breeders Association

The Association through its long history has been fortunate in commanding the services on its Board of men of high caliber. Mr. Craig was only the fourth man to serve as chairman of the Finance Committee. A. L. Brockway was the first, under the 1914 reorganization.

H. F. duPont succeeded him in 1919. H. V. Noyes took over the job in 1921 and served until Mr. Craig succeeded him in 1957. The new appointee, Leon A. Piguet, is well qualified by business training, to carry on the job in a sound manner.

GOODHUE TO JUDGE NEW YORK SHOW

Clarence Goodhue of Raymondale Farm, Vaudreuil, Quebec, has been called back for a return engagement as judge of Holsteins at New York State Fair this year. Judging will start Monday, September 4 with the 4-H and F.F.A. Holstein classes, with the open classes of this breed following on Tuesday and Wednesday, September 5 and 6.

The country herd classes will be a strong feature of this show again this year. The Fair is offering prizes of $125 for first, $100 for second, $75 for third and then $50 for each placing through the 15th place. In addition, each herd competing will get $50 which is offered by the New York Holstein-Friesian Association. The prize money in the regular classes totals $4,000, plus the special county herd prizes.

The make-up of the county herd has been liberalized slightly to include one bull, any age; two females two years old or over; three females under two years, and two other females, any age, with not more than three animals from any one individual or firm and only one herd from a district. Prof. George W. Trimburger is superintendent.

WRONG CUT IN MALLARY AD

We regret that the wrong cut was used in the Mallary Farm advertisement on page 13 of our June 17 issue. About a year ago the Mallary ran a page advertisement showing their herd sire, Triumph with four of his yearling daughters. This time they planned a similar advertisement, showing Triumph with a year of added development and the four daughters in milking form—but by accident we picked up the yearling cut of one of the four daughters. The same advertisement appears correctly in this issue, so that **World** readers can see that all of the first four Triumph daughters to freshen have developed into splendid addered two-year-olds.

Part of the Garden City show spectators watching judging of Aged Cow Class.

Garden City Black & White Show

MAY 20th.

Ideal weather favored visitors at Minnesota's Garden Spot Show held at Blue Earth County Fairgrounds, an ideal layout for a Black and White Show. Hugo Albrecht showed the Grand Champion cow and bull Marlow and Rahbek won the Junior Champion Bull award and Richard Johnson, the Junior Champion Heifer award. Sixty-five Holsteins were shown by 22 exhibitors from Faribault, Blue Earth, Waseca, Nicollet, Watonwan, Sibley, LeSeuer, Martin, and McLeod counties. Judge Henry Bartel of Franlo Farms placed 55 in blue ribbon classes. Hugo Albrecht of New Ulm dominated the show, winning five 1st awards and 15 blue ribbons. Lyle Hohenstein showed two 1sts and nine blues.

Bulls Three Years and Over (3 shown) (All Blue):
1st: Hugo Albrecht—Sir Bonheur Ormsby Segis (Sr. and Grand Champion); Otto and Armin Tesch; Williams and Hohenstein.

Bulls Two Years and Over (1 shown):
1st: Roland Thiesse, Fairmont—Fobes Citation Pride Burke.

Senior Yearling Bulls (3 shown) (All Blue, a close class):
1st: J. C. Marlow and John Rahbek—Roamer Regal Marlow Burke (Junior Champion); J. C. Ripley and Sons; Hugo Albrecht.

Junior Yearling Bulls (5 shown, 3 Blue):
1st: A. O. and E. H. Lieske and son—Franlo Chip Realization; Tilney and Arie Ruch.

Bull Calf (13 shown):
1st and 2nd: Hugo Albrecht—Clothilde Ormsby Comet, Clothilde Ormsby Comet, Clothilde Ormsby Pride; Lyle Hohenstein; Ralph O'Connell; Otto and Armin Tesch; Alfred Lieske.

Junior Heifer Calf (2 shown):
1st: J. C. Marlow and John Rahbek; Lyle Hohenstein.

Senior Heifer Calf (4 shown) (2 Blue):
1st and 2nd: Hugo Albrecht—Beets Pietertje Fobes Gypsie Ormsby Fobes.

Junior Yearling Heifer (5 shown, all Blue):
1st: Tilney and Kruger Brothers—Tilla Imperial Inka; Lyle Hohenstein; George Lorenz; Ralph O'Connell; Marlow and Sonnebend.

Senior Yearling Heifer (14 shown, 7 Blue):

Announcing . . .

the great

INDIANA STATE FAIR

CATTLE SHOW

Indianapolis, Indiana

AUGUST 31 thru SEPT. 8

In the huge 4½-acre barn

a record-breaking $42,113.40 in Premiums.

Entries close Aug. 16.

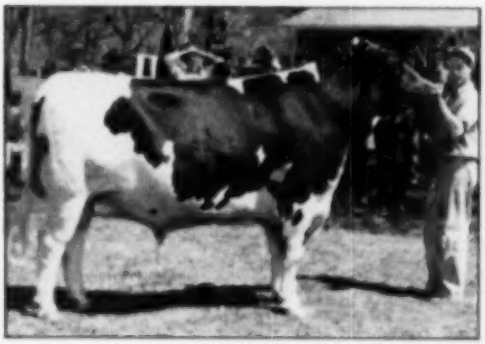
For Premium List, Write—

CARL TYNER, Secretary, Manager, Indiana State Fair

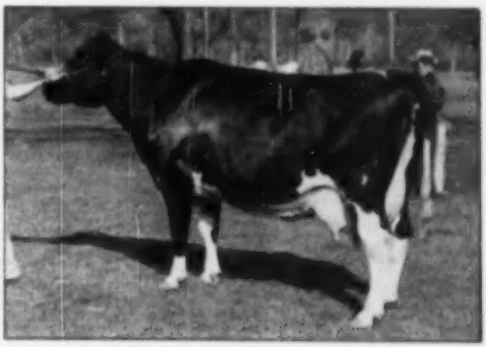
JOHN A. WATKINS
Commissioner of Agriculture

KENNETH F. BLACKWELL
President

WALTER H. WIMMER
Director



SIR BONHEUR ORMSBY SEGIS
Senior and Grand Champion Bull at Garden City Black and White Show. A three-year-old bull shown by Hugo Albrecht of New Ulm, Minnesota. Albrecht's herdsman, Mr Sylvester, showing the champion.



D DELL FARM BLACK GAIETY
1st Prize and Grand Champion Female at Garden City show May 20th, shown by Hugo Albrecht. Herdsman Sylvester at halter.

1st: Richard Johnson of St. Peter—Sirer Governor Spot (Jr. Champion); Lyle Hohenstein, Hugo Albrecht; Dale Blank; E. H. Lieske and Son; Alfred Lieske (2).

Two Year Old Cow (9 shown, 3 Blue):

1st: Don Jergens of Storay; Hugo Albrecht; Lyle Hohenstein.

Three Year Old Cow (3 shown, all Blue and a strong class):

1st: Lyle Hohenstein—Fohon Ormsby; Della Fobes; Hugo Albrecht; George Lorenz.

Four Year Old Cow (2 shown, all Blue):

1st: Lyle Hohenstein—Fohon Femco Alma; Harold Williams and Sons.

Aged Cow (9 shown, 6 Blue):

1st: Hugo Albrecht—D Dell Farm Block Gaiety (Sr and Gr Champion); Ralph O'Connell; Lyle Hohenstein; George Lorenz; Hugo Albrecht; Otto and Armin Tesch.

Produce of Dam (5 shown):

1st: Alfred Lieske—Produce of Cuestha Nellie Man-O-War.

Senior Get of Sire (5 shown):

1st: Hugo Albrecht—Get of Senator Gepste Fobes.

Junior Get of Sire (3 shown):

1st Alfred Lieske—Get of Marlow Femco Alma Ludwig.

Other Exhibitors Were:

Ralph O'Connell, Le Center; Otto and Armin Tesch, Waldorf; George Lorenz, Wells; J. C. Marlow and Clarence Sonnabend, Mapleton; Jay Ripley, Winnebago; Tilney and Carl Tetzloff, Lewisville; Tilney and Orie Ruch, Lewisville; Harold Williams and Son, Lake Crystal; Dale Blank, Janesville; Bercid Froehl, Mapleton; Gerald Froehl, Mapleton; Harold Tesch, New Richland.

120 in Judging Contest

Fieldman John Stewart was in charge of the Judging Contest and was assisted by County Agents Cletus Murphy of Waseca and Quentin Marsh of Mankato, Vocational Ag Instructor, H. A. Nelson of Winnebago, and two Veteran Ag Instructors, H. Stone and A. J. Elliott of Winnebago.

SIR BONHEUR ORMSBY SEGIS
Grand Champion and 1st prize aged bull grandson of Chip of Nettie and Aaggie shown and bred by Hugo Albrecht, New Ulm.

ROAMER REGAL MARLOW BURKE
1st prize Sr. Yrlg. Bull; a son of Patot Regal. Shown by J. C. Marlow and John Eahlek, Mapleton.

FOHON CITATION PRIDEBURKE 1045403
1st prize two-year-old bull. Very outstanding show bull, shown by Roland Thiesse, Fairmont; bred by Lyle Hohenstein, Vernon Center.

Judge Henry Bartel discussing Holstein Breed Type (Illustrative sire type demonstration with the 1st Prize 2 yr. bull at Garden City show. Fohon Citation Pride Burke, shown by Roland Thiesse, Fairmont, Minnesota.

Our Knollwood Bonheur Chieftain Daughters Have Been Classified

THEY AVERAGE *VERY GOOD*

Udder of
ROANDALE CHIEFTAIN NETSKY
(Oldest Daughter of KBC)

2y 365d 3X—
14,032 M. 4.4% 620 F.

3½y 317d 3X—
15,232 M. 4.3% 654.2 F.

Our First Six KBC Daughters Have
An Average Classification Score of
85 Points!

4 "Very Good" — 1 "Good Plus" — 1 "Good"

3 of these six have finished 2d lactation — 3 in first lactation.

Knollwood Bonheur Chieftain is of course our 770-Fat 4% son of Montvic Chieftain 7th.

HIS FIRST PROOF (5X-365 day M.E.):

6 Dtrs. (6 records)	18300 M.	4.0%	726 F.
6 Dams (13 records)	17440 M.	3.7%	649 F.
Increase	860 M.	.3%	77 F.
Index	19160 M.	4.3%	803 F.

KNOLLWOOD FARMS

(10 miles east of Rochester. Corner of Monroe-Wayne County Line Road and New York State Route No. 286).

DANIEL L. MAYNE, Owner R. D. No. 1 FAIRPORT, N. Y.

Contestants judged three classes to win their awards. Winners of the four divisions in this rugged contest were:

120 lb Judging Contest
High Individual:
1st—Jerry Albrecht of New Ulm; 2nd—Don Jergens of Biscay; 3rd—Armin Tesch of Waldorf.
4-H Team:
1st—Brown County (Barbara Schiebel, Roger Marti, Paul Bertrand); 2nd—Faribault County; 3rd—Nicollet County; 4th—Waseca County.
FFA Team:
1st—Winnebago (Dale Ripley, Kieth Miller, Larry Zimmerman); 2nd—New Ulm; 3rd—Mountain Lake.
Veterans Ag:
1st—Winnebago Team; 2nd—Garden City Team; 3rd—Blue Earth Team.

UTAH REPORT

The death of Carnation Madcap (John Bull), the son of the 41,000-lb. Carnation Madcap Ormsby Fayne was recently reported from Brigham Young University, Provo, Utah. Prof. G. S. Richards, Head Animal Husbandry Department at BYU reports that while John Bull was of advanced age when he came to their herd from Dunbar & Middleton Farms in Indiana they have secured a nice lot of offspring from him. They have ten heifers as well as a number of sons and there are quite a large number of offspring still to be registered from other herds of the state which used his services. They like these calves very much and Prof. Richards sends the accompanying picture of a get-of-sire with which they won first junior get at Plain City Dairy Show last year. He mentions that the Utah State Hospital have a son of John Bull, out of one of their best cows, which is now going into service and in Utah they are visioning the time later when they will have an artificial herd sire battery composed largely of sons of Carnation Governor Madcap.

GUT OF CARNATION GOVERNOR MADCAP (JOHN BULL)
First prize junior get at Plain City Dairy Show, Ogden, Utah 1949. Brigham Young University, Provo, Utah.

New State champion senior 3-year-old in North Dakota, 3X 305d class, is K-Pride Ormsby Pietertje, owned by Grafton State School, Grafton, N. D. She made 391 lbs. fat from 17,575 lbs. milk.

UNADILLA BULL TO CONN.

A. Richard Diebold, Roxbury, Conn. has added another "Rag Apple building block" to the breeding program at his Toplands Farm, in the purchase of Rocky Hill Montvic Abbekerk from Roscoe A. Page, Unadilla Farm, Chadwick, Ill. The bull is a grandson of Montvic Rag Apple Marksman (XXX-Extra) and Montvic Bonheur Abbekerk (V.G.-G.M.), both great proven sons of the foundation cow and former 3X champion, Montvic Rag Apple Colantha Abbekerk, and sired, respectively, by Raymondale Ideal Successor and Montvic Pathfinder.

At Toplands this intensive Rag Apple sire will be mated with daughters of a son of Mallary Farm Rag Apple Triumph, another great son of "Old Abbie" and by Montvic Posch Rag Apple (V.G.-G.M.)

H. E. Pipping, manager of Sunny **Lea Farms**, Grafton, Wisconsin is authority for the statement that A. D. Braun, Sunny Lea proprietor and Milwaukee bottle broker on a recent trip to Mexico with Mrs. Braun, was successful in landing a 112 pound fish. Details are lacking but a photo was mailed back as proof.

The Jonabell Herd

The Utmost in Quality Holsteins

The Jonabell Herd Sires

JONABELL SCULPTOR (Senior Sire)

Son of Jonabell Solid Gold (Rena by Gold) out of Bellevue Ormsby First Lady, Excellent daughter of Ormsby Sensation 45th.

JONABELL CITATION (Junior Sire)

Son of Jonabell Sun (Marigold by Solid Gold) out of Jonabell One I Love, 570-lb 4-yr-old daughter of Rena by Rena's own sire, Deubler.

JONABELL PENSIVE (Going into Service)

A May 1949 son of Jonabell Sun (Marigold by Solid Gold) and out of old Marigold herself.

JONABELL EQUIPOISE (Future Herd Sire)

An October 1949 son of Jonabell Sun out of Rena, the 113,000-lb daughter of Deubler.

JONABELL ARDAN (Future Herd Sire)

A January 1950 son of Solid Gold out of Jonabell All Gold, the 704-lb 4-yr-old daughter of Marigold by Deubler.

Notice How We Combine the Three Foundation Cows

JONABELL RENA - IVY BOWER MARIGOLD - FIRST LADY

Each of the three cows has a son in service or growing up for service at Jonabell. The other two sires are out of daughters of two of the foundation cows, Rena and Marigold. And every one of the five is by a sire that combines Rena with one or more crosses to Marigold.

Our experience at Jonabell has proven that we can depend upon these combinations to get us the things we want—and we are looking forward to the day when our entire herd will be composed of members of these three cow families, enriched with from one to half a dozen or more crosses to Dunloggin Deubler.

John A. Bell, Jr.

Oliver Building **Pittsburgh, Pa.**

JONABELL IS LOCATED NEAR SEWICKLEY, PA.

HIS BLOOD PREDOMINATES IN THE HERD

HALLROSE PROGRESSOR (Excellent—Gold Medal)
A leading herd sire at Carnation and Hallrose. He has daughters up to 934 lbs. fat. Has one Excellent and 5 V. G. daughters.

A Son and Two Grandsons Have Been Used in this Herd
Many of the milking cows are Progressor granddaughters and a lot of the younger cows and heifers are his great granddaughters.

SEVERAL OF HIS DAUGHTERS SELL

CARNATION RINGLEADER
A Leading Herd Sire at Carnation Today
His 2nd calf daughters have records up to 874 lbs. fat and he has several junior two-year-olds above 500 lbs. fat with 4% test 3X. He is a grand champion son of Carnation Governor Imperial, from a 1079-lb. daughter of Carnation Matador Masterpiece, All-American Aged Bull 1935.

Reason For Selling

The Purser Farm is the only dairy farm in the neighborhood and the milk has to be trucked daily to Pasco and Kennewick, some 50 miles away, with roads almost impassable in winter and in the flood season. After ten years of this, Mr. Purser feels that he just can't take it any longer and so will disperse his entire herd without reserve.

Distance Should Be No Barrier
When a Herd Like This Sells

One of the Great Small H
ARTHUR PURSER, Ow

To Be Complete

Monday,

At the Farm — Ringo
About 39 Miles North of

Pasco is located on the Columbia River U. S. 410. Pasco is on main line of the from Spokane, 230 miles from Portland and Seattle R. R.

50 Head of Choice

About Two Dozen a

(Mostly Bred for Fa

The Balance Bred and Ope

WE PLAN TO BRING IN ABOUT 15

To Make This a Full

A Granddaughter of T

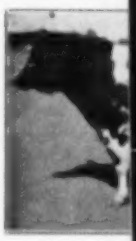
Several Milking Daughters of
CARNATION STADACONA
His Official HIR Proving

50 dtrs. av.	13310	3.62	482
50 dams av.	12370	3.56	416
Increase	+940	+.26	+66

A son of Carnation Peerless Creamelle from a 934-lb 4.5% daughter of Carnation Governor Imperial. 2nd dam a 1019-lb. daughter of Matador Segis Ormsby; 3rd dam a 1032-lb daughter of Sir Inka May; 4th dam, Carnation Walker Hazelwood (1198.9 F. 4.1%, 49½y)

Because of his location, Mr. Purser has been unable to do much production testing until about three months ago, but the quality and the breeding are there.

Many Prize Winners at Yakima and Walla Walla



LONE FIR SIR
Gold Me
Has 2 daughter
fat in heifer
over 400 F
A Grand Ch

TRAINS WILL BE MET
Let Us Make Your Hote
Write for Catalog

R. E. EVERLY

615 New World Life

Auctioneers: BILL and BO

Herds of the West
er, Mesa, Wash.

ly Dispersed

July 24

l, Washington
asco, Washington
at the junction of U. S. 395 and
Northern Pacific R. R., 146 miles
also on the Spokane, Portland

Breeding Stock

e Cows in Milk
Freshening)
Heifers and Calves
EAD OF OUTSIDE CATTLE
Day of Selling

is Gold Medal Sire Sells

JOHANNA TONY 4th
l Proven Sire
from 700 to 810 lbs.
m and many others
mpion Show Bull

Several Milking Daughters of
HALLROSE HAZEL INKA (VG)
Official Proving in HIR

8 dtrs. av.	12310	4.04	497
8 dams av.	11360	3.83	435
Increase	+950	+.21	+62

A son of Sir Governor Inka, Gold Medal Proven Sire, he by Governor of Carnation.

His dam a V.G. daughter of Ormsby Aaggie Tilda (940.5) Excellent and twice Res. All-American Aged Cow.

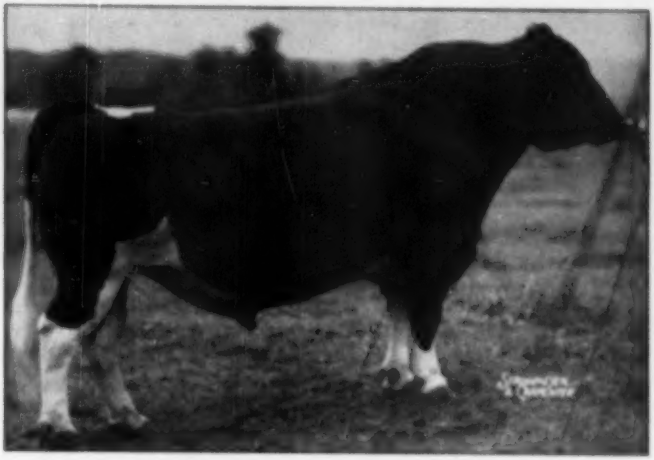
Mr. Purser has been a consistent buyer of tops at the leading sales of the past several years, paying up to over $1,000 for a number of his foundation animals. This is a herd that we will be proud to show to prospective buyers from the East, the Midwest and all up and down the Pacific Coast.

T PASCO BY APPOINTMENT
Reservations for You at Pasco
nd Detailed Information

Sale Manager

Bldg.—Seattle 4, Wash.
HAVERLO, Ellensburg, Wash.

SEVERAL MILKING DAUGHTERS ARE IN THE SALE



CARNATION IMPERIAL MAIDCAP LAD
A Leading Herd Sire at Carnation and Vermont
His Proving in Herd Test at Vermont

27 paire Daughters average	14000 M.	3.72%	521 F.
Dams average	13800 M.	3.50%	483 F.
Average increase	+200 M.	+.22%	+38 F.

A son of Carnation Governor Imperial from the great foundation cow pictured below.

THE DAM OF MAIDCAP LAD

CARNATION HOMESTEAD VIOLET
7y-361d-4X 29010 M. 3.8% 1111.7 F.
Member of both All-American Gets by Governor of Carnation and from the famous Maidcap family. She sold in the Curtiss Candy Classic for $12,100. Dam of one 919-lb daughter.

HOW TO REACH THE SALE IF DRIVING

From Spokane, take U. S. 395 to Connell, there turn right at Standard Gas Station.

From Pasco, take U. S. 395 to Ellopia, there turn left.

From Seattle, take U. S. 10 to Moses Lake, then turn south via Othello and straight to farm.

WATCH FOR SALE SIGNS.

The Columbia River Country is Beautiful Especially in July

Take a Vacation Now and Attend This Sale

Our Son of Sovereign

SPRINGBANK SOVEREIGN PRINCE

His 15 Nearest Dams Average
22,911 Lbs. Milk — 3.97% — 910.6 Lbs. Fat

We are proud to have in service one of the highest record and richest bred sons of Sovereign.

His Dam: SPRINGBANK CAPTIVATOR BETSY

3½y 365d 3X	19861 M.	4.21%	841 F.
4½y 365d 3X	21051 M.	3.88%	816 F.
5½y 365d 3X	20637 M.		715 F.

Daughter of Captivator

2nd Dam: SPRINGBANK ARISTOCRAT BETSY (Excellent)

5½y 365d 3X	20637 M.		715 F.
5 y 365d 3X	21444 M.		705 F.

Daughter of Springbank Aristocrat.

3rd Dam: SPRINGBANK ABBEKERK ADALINE (Gold Medal)

8 y 365d 3X	30229 M.	3.78%	1144 F.
6 y 365d 3X	30029 M.	3.60%	1081 F.

Daughter of Abbekerk Sylvius Lad 13th.

— — —

We are now in our sixth year of Herd Test and have made individual records up to 953 lbs. fat on 3X milking.

Send Today for Our Bull List

MOOIE BELL FARM

ERNEST SCHELLER, Manager **Three Bridges, New Jersey**

At Elm Lane—"George" and "George 2d"

"George" is Kyland Fobes Burke, one of the greatest of the Burke sons and "George 2d" is his son out of Kyland Admiral Beulah, daughter of Admiral Bonny Girl.

She was 3rd on the honor list as a 2-yr-old and this past year her 305 day record, 3X, is second among senior 4-yr-olds.

Our herd T. B. and Bang's accredited—42 head averaged 41.1 points on classification—34 cows averaged 41.2 F—2X—H16.

"GEORGE 2d"

KYLAND FOBES BURKE 2D (VG)
His dam, Kyland Admiral Beulah
Fat 365d 4½y 3X 801.2
Fat 305d 4½y 3X 778.8
(3rd for 1948 Honor List)
Fat 305d 3½y 3X 675.4
(3rd on Honor List)

Write us about a good son of "GEORGE 2D"

ELM-LANE FARM
• ALMA CENTER, WISCONSIN

DUANE HOFFMAN, Owner
Black River Falls, Wis.

AMOS BRINKER, Manager
Alma Center, Wis.

A TRIBUTE FROM COLOMBIA

Editor, Holstein-Friesian World:

We have seen in your Convention Number the information about Dr. Hernando Herrera's death, and we appreciate your courtesy in doing that. Dr. Hernando Herrera was one of our founder members, an outstanding one. His death deprives us from his great help and advice and leaves in mourning all our Association.

Association Colombiana De
Holstein-Friesian
Jose Velasquez, Q., President.

HE CAN NOW DIE HAPPY

Editor, Holstein-Friesian WORLD:

Let the A bombs come or let fire or water destroy the earth, but by all means get the last two copies of the WORLD to me before it happens so I can die happy. Last time I waited from Monday until Saturday and I just couldn't stand it any longer, so I drove down to Bob Fenwick's and borrowed his WORLD for a couple of days. They changed our route here some time ago and since I did not send in the cards to you, they evidently returned the copies to you. It's all I can stand to wait the two weeks between WORLD's, let alone being without one completely.

Seymour Woodin

Chardin, Ohio.

TWO CARNATION FEMALES PURCHASED

William E. Huffman & Sons, R. R. 1, Monroe, Wisconsin, co-owners of Carnation Inspiration with Walter G. Timm and John W. Ruff, have recently made an important addition to their program of breeding from Carnation bloodlines. This comes through the purchase of Carnation Creamelle Lady and Carnation Kornblyke Heilo, a fine pair of Carnation-bred females, who trace in the direct maternal line to Hazelwood Heilo Ormsby Mercedes, the dam of Matabar Segis Ormsby, and who also fit particularly into their program through the similar pedigree of Carnation Inspiration.

Carnation Creamelle Lady is a daughter of Carnation Imperial Chieftain Lad, a great Plus proved sire of show ring winners and whose six nearest dams average 977 lbs. fat. The dam of Carnation Creamelle Lady has 944 lbs. (4X). She is a daughter of Carnation Peerless and out of a full sister to Carnation Governor Imperial, and likewise to the dam of Carna-

tion Ensign and Carnation Robinhood.

Carnation Creamelle Lady freshening at two years, three months under ordinary farm conditions has produced in her first 195 days on 2X milking 300 lbs. fat with a 5.85% test and was transferred from Carnation Farms three days after freshening, after being consigned to the Evergreen Classic. She has an outstanding bull call by Carnation Homestead Revelation, which will be used on the daughters of Carnation Inspiration.

The other purchase was Carnation Korndyke Heilo, who already has made two outstanding records on 2X in the famous Elmgrove herd of Dr. L. A. Snavely, North Platte, Nebraska, from whom she was purchased. At two years two months she made 561 lbs. 3.7% in 365 days and at three years, five months in 305 days made 541 lbs. fat, 3.8%. Now in her new location, she is fresh at four years, seven months and produced 100.1 lbs. fat with 4.5% in her first month. She is a daughter of Carnation Chieftain from a daughter of Carnation Governor Imperial, the next dam being Carnation Homestead Princess Inka, 1245 lb. 4.4% daughter of Governor.

Three bulls from this particular cow family, namely Carnation Count, Carnation Country Gentleman and Sir Governor Inka, have already been awarded the Gold Medal. Carnation Korndyke Heilo also freshened with an outstanding bull call by Carnation Supreme, the son of Governor from an All-American Imperial daughter, who is presently being well proven in Dr. Snavely's herd. This bull will also be used on daughters of Carnation Inspiration. This latter bull will be remembered as the $10,800 top of the Wimbleton Dispersal several years ago.

UDY MEAD RAMONA LAURA

Top at Fredericks County ... star land sale $900. Consigned by Donald Pickering, McDonald School 4-H Club for and purchased by H. B. Mullhauser, Reisterstown, Md. L. to R. in the picture are Buddy Hill, Herdsman; Donald Pickering, consignor; H. B. Mullhauser, buyer.

ISOTOX®

Dairy Spray will "FLY-PROOF" your barn for 1/10¢ per sq. ft. covered!

All over the country . . . dairymen and farmers are talking about results with ISOTOX Dairy Spray! Many claim ISOTOX gives the best fly control ever. Ask your ORTHO Dealer or ORTHO Fieldman and he will explain why ISOTOX Dairy Spray gives you the most economical fly protection. Or write today for free illustrated folder on low-cost ISOTOX Dairy Spray.

Mert Lee (left) and Ray Jorgensen, who farm about 280 acres, milk 40 Holsteins, have 70 feeder pigs and raise collies (sow dogs).

The James Conway & Son farm has 160 acres and 20 head of Holsteins. This is Arthur James Conway.

Here's Edward Lichter, who farms 150 acres, milks 27 head of Holsteins and has 32 head, with heifers.

ISOTOX Dairy Spray containing lindane is available as a wettable powder or liquid emulsion. Use wettable powder at rate of 10 lb. to 100 gal. water. Use liquid at comparable low dosage. Roughly, 1 lb. powder or 1 qt. liquid makes enough spray for one application in average barn. ISOTOX Dairy Spray is packed in convenient small and large sizes. It is also available as a dust.

Contains USDA-approved LINDANE another ORTHO first!

Also controls mange, lice, ticks and many other pests.
Write to nearest address below for free illustrated folder.

CALIFORNIA SPRAY-CHEMICAL CORP.
Head Office: Richmond, California

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P. O. Box 129, St. Louis (Maryland Hgts.) Mo.
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326 Fenwille St., Fennville, Michigan
150 Bayway Ave., Elizabeth, New Jersey
147 Railroad Ave., Lyndonville, N. Y.
P. O. Box 1231, Orlando, Florida

DEALER INQUIRIES INVITED

The "*Hartogs*" at STEEL BILT

Building Around "Hartog"

Famed Montvic Bonheur Hartog, 1153-lb. fat 4.75% jr. 4-yr.-old daughter of Montvic Pathfinder, was bred back to her own son to produce our herd sire, **Ravenglen Montvic Hartog,** whose young sons and daughters in our herd are a real blue ribbon lot. He sired the 1946 All-American bull calf, also the top Honorable Mention All-American bull calf of 1947.

MONTVIC BONHEUR HARTOG
"Gold Medal"
365d 4y 2X 24249 4.75% 1153
(Former National Fat Record)
305d 2½y 3X 17363 4.46% 774
Dam of our sire, Ravenglen Montvic Hartog.

Volume 6 of the Green Book gives the following HIR proving on Ravenglen Montvic Hartog:

14 pairs increase—

760 lbs. Milk — .21% test — 49 lbs. fat.

Ravenglen Hartog Triune (left) is the 19,000 top of the Ravenglen Dispersal, a son of Ravenglen Montvic Hartog. Purchased by Elmcroft Farms, Oshawa, Ontario.

The Ormsbys at Steel Bilt

BESS PIETERTJE ORMSBY PANSY
Fat 305d 2y 3m 711.6
Milk (4X-5.1%) 13972.0
second place on National List for jr. 2-yr.-olds, 2X.

This state champion who holds second place on the National List has 50 per cent the same breeding as our other sire, Sir Bess Ormsby Fobes Medalist. "Medalist" is a son of Sir Bess Skylark Ormsby Fobes while this heifer is a double granddaughter of the same sire — he also sired the former National Champion, "Dora".

"Medalist" is used on our daughters of Manfdell Creator Fobes, 959-lb. son of Sir Bess Fobes Tidy.

Write us about a son of Ravenglen Montvic Hartog or a son of "Medalist".

Steel-Bilt Proving Farms

Mansfield, Ohio

MARTIN STEEL PRODUCTS CORP.
Owners

A. L. WATT, Manager
Millsboro R.4, R. D. 3

A Great Cow

UNEEDA ADMIRAL BABY ANN
Excellent, Illinois State Record holder, 4% Blue Ribbon show ring winner. A grand cow from a grand family.

UNEEDA ADMIRAL BABY ANN is the kind of a cow that one look is enough to read milk in every inch of her, or as one good cow many who recently visited the herd said, "She is completely Dairy Character." She has been a remarkable producer and reproducer, calving at just two years of age and on 2X made 526 lbs. fat, 4.3% test — came right back as a junior 5-year-old with 576 lbs., 2 X, 4.2% — and as a junior 4-year-old, 645 lbs. fat, 2X, with 4.48% test. As a 5-year-old with 4.3% test she made 695 lbs. fat in 312 days. Calving again at 6 years, 5 months she was put on 5X AR, making in 365 days, 21,930 lbs. milk, 4.2%, 928 lbs. fat, qualifying for the 10 months division with time to spare. Her 10 months record of 19,936.9 lbs. milk and 824.2 lbs. fat is a new Illinois State record for fat, 305 days.

This grand cow has started another AR record at 7 years and we believe is capable of continuing her year-after-year production with exceptional test. Her first daughter to freshen made 551 lbs. fat, 2X, as a junior 2-year-old and is classified Very Good. "Baby Ann's" greatness is not an accident. She is sired by Lauxmont Admiral Rag Apple Della, Indiana Gold Medal Sire, sire of the 1st prize get in the Northern Indiana Black & White Show, and with a daughter with over 800 lbs. of fat, 2X, at 5 years. He is sired by Admiral Lauxmont out of Colantha Della Mooie Pietertje. We have two paternal sisters in the Hickory Creek Farms herd, both classified Very Good, one of them making an exceptional record as a [illegible] old. The other will be put on AR test at her next calving. We believe "Baby Ann" and [illegible] sisters to be an Outstanding group of daughters by one bull.

The dam of "Baby Ann" is Lady Ann Echo Beek, 3rd prize Aged cow at the Northern Indiana B & W Show. She has a record of 635 lbs. fat, 2X, with 4.5% test, and was in turn from a Very Good cow that as an 11- and 12-year-old made 555 and 551 lbs. of fat, 2X. Thus "Baby Ann" has the family back of her on both sides to be great.

Sons of "Baby Ann" are in service in the Oklahoma Artificial Breeding Association, in the Cleo Hibschman herd, Syracuse, Indiana (her breeder), and Hickory Creek Farms have a splendid yearling son now in service, Hickory Creek Patternmaker, by Crescent Beauty Supreme.

"Baby Ann" represents another of the grand cow families carrying Admiral blood that are being mated to our Admiral and Crescent Beauty bulls in building the future of Hickory Creek. We believe their inheritance merits consideration in planning your breeding program.

HICKORY CREEK FARMS

McHENRY, ILLINOIS

HOWARD FOUNDRY CO.
Owner

A. C. "WHITIE" THOMSON
Herd Manager

D. H. "DAVE" HOUCK
Herdsman

MELODY LANE ROAMER ROMEO
High Hon. Mention All-American Jr. Yearling bull of 1949

Melody Lane Roamer Romeo

Our Show Son of Pabst Roamer at the Head of our Herd

We have every reason to be optimistic about his future.

His 608-lb dam was recently classified VG and at 10 years is starting out with 108-lbs. fat in her first 30 days. She also has a 626-lb. 5-yr-old daughter that was classified VG.

Total Score for the Herd:
7 V.G. — 13 G.P. — 1 Good

Several sons by Romeo that will go far in the show ring—also sons of Pabst Comet and Pabst Burke Tritomia Don.

MELODY LANE
ACCREDITED - CERTIFIED

HENRY RICHTER — UNION GROVE, WIS.

SIRES WITH TEN OF MORE 100,000-LB. DAUGHTERS

In the list which we published last year, there were nine bulls that had achieved the distinction of siring ten or more 100,000-lb. daughters. During the past year, one more sire has entered the select circle, making a total of ten bulls each with ten or more daughters that have produced 100,000 lbs. milk. The addition to the list is Traverse Inka Marathon 650025, who stands well up on the list in his first appearance, with fourteen 100,000-lb. daughters. Thirteen of the daughters made their records at Lapeer State Home and Training School, Lapeer, Mich. and the other daughter at Coldwater State Home and Training School, Coldwater, Mich. Bell Farm Suzone 517686 (V.G.) (Gold Medal), has increased his lead and now has 20 daughters with 100,000-lb. records. Of this number, 19 were developed by the County of Essex, Cedar Grove, N. J. and the other one by Mrs. Dorothy M. Moore, Newton, N. J. Michigan Traverse Ormsbe Ideal 656834 has moved up into second place with eighteen 100,000-lb. daughters, seventeen of them at the State Prison of Southern Michigan, Jackson, Mich. and the other one at Michigan State College, East Lansing, Mich. Springfield State Hospital, Sykesville, Md. is still the only breeder that has developed two of the bulls in this list. They made the records on all seventeen of the daughters of Ormsby Lad Sesame 560249, and on eleven of the twelve daughters of Essex King Creamelle Colantha 482578.

—HIR News Letter

BAUMAN BUYS HICKORY CREEK BULL

From Hickory Creek Farms, McHenry, Illinois, Warren Bauman of Bonners Ferry, Idaho has secured a son of Hillrose Hazel Lad out of the famous Nooksack Valley Bess Maid. "Maid" came to Hickory Creek from Washington after she had been nominated for All-American three year old of 1947. After she was shown with the Hickory Creek string she was the high honorable mention All-American four year old for 1948.

WANTED - -

PROVEN SIRE and bull calf

7 nearest dams to be classified Very Good or better.

7 nearest dams to have 4% test and none with less than 700 lbs. fat.

Send 5-generation pedigree, pictures and PRICE, to:

Ronnie Yosso — 2127 East 9th Street — Brooklyn, N. Y.

She has a two year old record of nearly 500 of fat and is now on AR test 3X at five years and is expected to make between 750 and 800 of fat. The sire of the Bauman calf, the Excellent Hallrose Hazel Lad, has an Excellent dam as well as both granddams.

A. C. Thomson, Hickory Creek herd manager, advises us, that in addition to their two 3X mature record cows which now rank first and second in the state for 365 days, the 305 day 3X record of 824.2 pounds of fat on Uneeda Admiral Baby Ann at six years is also a new state record. They are completely sold out at Hickory Creek on sons of Crescent Beauty Supreme and have only one son left of the young Crescent Beauty Admiral Prince.

Lewis A. Zimmerman & Son, Lehighton, Pa., led the Lehigh-Northampton DHIA for the year just finished with an average of 686.4 lbs. fat, 18037 lbs. milk for 31 registered Holsteins. Three members of the herd are high for individual production, topped by Pansy Piebe Star with 845.9 lbs. fat, 23,335 lbs. milk in 305 days. Dean Pearl Star Ruby has 834.7 lbs. fat, 23,032 lbs. milk and Admiral Pontiac Segis finished with 807.3 lbs. fat, 21,884 lbs. milk, both in 305 days. Five members of this herd are included in the list of 50 lifetime producers. Elm Brook Sweet Johanna heads the list with a total of 7731.5 lbs. fat, 209,655 lbs. milk in 12 years, followed by E. B. Rosa with 6558.4 lbs. fat, 165,113 lbs. milk in 11 years.

Edward S. Estel, Secretary-Manager of the Dairy Cattle Congress, Waterloo, Iowa was one of five Iowa State College alumni to receive Alumni Merit Awards for meritorious service in their fields. Estel has held his present position with the Dairy Cattle Congress since 1917. Since his graduation from Iowa State College in 1910 he has been active in dairy organization work and likewise in youth work, being an honorary member of both the FFA and 4-H and holding the Silver Beaver Award in the Boy Scout Council.

HOUSEHOLDER SPEAKER AT ENY

Glen M. Householder, Director of Extension for the National Association, was speaker at the Eastern New York Holstein Club annual meeting in Poughkeepsie on April 28th. F. Murray Wigsten, Pleasant Valley, president of the club, had charge of the meeting while Dr. E. V. Moore of the State Department of Agriculture and Markets acted as toastmaster.

Mr. Householder's theme was that "selling days are here again" and milk and the milk program must be advertised and promoted as never before.

"We must talk less about butterfat content," said Mr. Householder, "since three of the products which have shown greatest increase in use are ice cream, evaporated milk and cheese, none of which we consume because of their butterfat content. The need however is to stress the sale of whole milk and we have not been using adequate means to publicize this in the past."

Citing successful advertising of other products, Mr. Householder said that in tobacco, termed the most worthless of all products, $2.46 per capita is being spent for cigaret advertising. He asked the club members and guests to compare that with the 3/5th of 1c that is used in advertising butter. 4c per capita is used in promoting oleo and 50c per capita is spent in the advertising of cereals, he said.

"It is the dairymen's responsibility to carry the sale of their product right through to the housewife. The New York State Milk for Health program is ready made for this advertising program," he continued.

Announcement!

The well-known herd of the late GORDON H. TARBELL will be sold at the farm 2 miles from **RUSHFORD, ALLEGANY COUNTY, NEW YORK** on West Branch Road, 17 miles north of Cuba and 14 miles south of Arcade.

TUESDAY — AUGUST 15

130 Registered Holsteins

ELIGIBLE FOR SHIPMENT ANYWHERE — T. B. ACCREDITED
NEGATIVE TO BLOOD TEST CALFHOOD VACCINATED

These 3 Noted Herd Sires Sell —

Greymar Lochinvar Chieftain

A double grandson of MONTVIC LOCHINVAR, he is sired by the noted MONTVIC RAG APPLE PARAGON from MONTVIC LOCHINVAR CHIEFTAIN, with 925 lbs. fat, 4.2%, 22,009 lbs. milk with first calf at 27 months. A world's record for first calf heifer, she by MONTVIC LOCHINVAR.

20 DAUGHTERS OF THIS BULL ALSO SELL!

Dingle Ridge Rag Apple Saladin

A son of ABEGWEIT SALADIN from LONSDALE MODEL RAG APPLE WAYNE who classified "Very Good" and made 665 lbs. fat with 17,571 lbs. milk, 3.8% on 2-time.

A NICE GROUP OF HIS DAUGHTERS SELL!

Ceydermead Coronation King

With five 2-year-old daughters that made 422 up to 540 lbs. fat on 2-time milking. He by SOO CORONATION BEAUTY from a 930-lb., 4.1% fat cow on 2-time milking.

* * * *

2 Daughters of RAG APPLE TALISMAN, former Glenafton herd sire, from 10[illegible]-lb. 6% daughter of JOHANNA RAG APPLE PABST.

A Daughter of GLENAFTON CORNERSTONE, junior herd sire in the noted Canadian herd of Jack McCague.

A Son of MONTVIC RAG APPLE MARKSMAN, famous All-American sire of high record daughters and son of the former World's Champion 1242-lb fat cow.

A Daughter of a 20,000-lb Canadian Champion.

Daughters also of MONTVIC LOCHINVAR 34, GRAYMAR TRIUNE MODEL, BESSIE, MONOGRAM SCEPTER, THE 125,000 SIRE, GLENAFTON RAG APPLE MONOGRAM, ARMAC SYLVANUS PATHFINDER, and COLLEGE VIEW GOVERNOR.

HERD HAS MUCH OF THE POPULAR YATES FARM "POSCH" BREEDING

Many high producers in DHIA — exceptionally good butterfat tests.

Watch for more complete details next month. This is one of the largest and best bred herds sold in New York State for a long time.

AN EXCEPTIONALLY WELL BRED HERD!

R. AUSTIN BACKUS — MEXICO, NEW YORK
SALES MGR. AND AUCTIONEER

SOUTHERN ILLINOIS STATE BLACK & WHITE SHOW

JULY 29

The Southern Illinois State Black & White show will be held July 29th at the nicely shaded City Park at the north edge of Carlyle. This will be the 2nd annual Southern State Show. Clinton County is playing host to the show and has a real two-day dairy show planned. The preceding day, July 28th, Clinton County is holding its local show and in the evening a full program is planned with a parade of floats, dairy cattle and new farming implements. Also the crowning of the Southern Illinois dairy queen, a milking contest, for businessmen, awarding of trophies and a softball game under the lights between the Carlyle softball team and a farmers softball team. The dairy cattle and commercial exhibits will also be on display in the evening. Dairy cattle exhibitors coming for the State Show are invited to bring their cattle in the night before and take part in the program. The Carlyle Business Men's Association is going all out in support of the show.

HOLSTEIN OWNERS!

let's make it BIGGER and BETTER

2nd Annual

INTERNATIONAL

DAIRY EXPOSITION

Yes, it's going to be bigger and better this year. How so, you say—when more than 2600 of the finest animals were shown by outstanding exhibitors from thirty states and three Canadian provinces in 1949.

● Well, indications right now are that more leading exhibitors representing the seven dairy breeds are coming to Indianapolis for this year's show, October 7-14.

And the big attraction again will be the more than $56,000 in awards and premiums—but *most* important, the PURPLE RIBBONS which identify the true INTERNATIONAL DAIRY CHAMPIONS.

Once again, Indianapolis is rolling out the welcome mat for you—furnishing the finest in facilities and accommodations for you and your herds:

Direct Rail Shipment to Fairgrounds — **Indiana Livestock Sanitary Law Protection**

3000-head Capacity Modern Cow Barns — **Modern, Ample Dormitories at Fairgrounds**

Separate Hotel Headquarters for Each Dairy Breed

So, don't delay! Make your plans now for your show, "The World's Fair of the Dairy Industry."

The Event: 2nd Annual International Dairy Exposition

The Time: October 7-14, 1950

The Place: State Fairgrounds, Indianapolis, Indiana

Write today for complete information, details, catalog, entry blanks and hotel reservations to: INTERNATIONAL DAIRY EXPOSITION, 130 East Washington Street, Indianapolis 4, Indiana.

2nd Annual

INTERNATIONAL

DAIRY EXPOSITION

INDIANA STATE FAIRGROUNDS *Indianapolis*

AYRSHIRE • BROWN SWISS • GUERNSEY • HOLSTEIN

JERSEY • RED POLL • MILKING SHORTHORN

THE WORLD'S FAIR OF THE DAIRY INDUSTRY

Oct. 7-14

1418 (50)

Official judge of the show will be Prof. L. E. Ormiston of the University of Illinois. All Holstein cattle winning a blue ribbon or Class A award in the local show are eligible to participate in the state show. Over 100 head are expected to be exhibited. There will also be a cattle showmanship contest for juniors who won at the local show. Interest in Holstein dairy cattle in Southern Illinois is on the increase as evidenced by the organization of two more Holstein Clubs the past year, namely Bond County and Wabash Valley. There are seven local Holstein clubs in Southern Illinois all of which are giving a trophy at the State Show.

Names of local clubs and show dates are:

Bond County	June 22
Wabash Valley	July 21
Effingham district	July 22
Litchfield area	July 26
Madison County	July 27
Clinton County	July 28
Southern Ill. State Show St. Clair-Monroe-Randolph	July 29

CROP GOAL

Christian Rural Overseas Program (CROP) announces a goal of 1350 railroad carloads of American farm produce to fill Friendship Food trains for the needy overseas for the current year. The CROP appeal will reach into every state in 1950, but will be concentrated in the nation's top agricultural states. Since the inception of this program in 1947, the relief organization has collected 3,555 railway carloads of donated farm products for shipment overseas.

BURLINGHAM EDITOR

Lloyd Burlingham has taken on another job in addition to his broadcasting program work. He is now ed tor of **Pure Milk**, the monthly publication of Pure Milk Association in Chicago.

WARD HONORED BY 4-H

Holstein breeder Charles A. Ward, St. Paul, Minnesota, owner of Quality Park Farm, Hudson, Wisconsin and president of Brown & Bigelow, was one of nine persons honored for outstanding service to the 4-H Club movement. The awards were made at the 29th annual National 4-H Club Camp in Washington attended by 200 rural boys and girls from 47 states, Hawaii, and Puerto Rico.

Save for your independence. Buy U. S. Savings Bonds regularly. Start now during Independence Drive by buying extra bonds.

"Aristocrat" Writes Quite a Pedigree

ELMCROFT ARISTOCRAT

(Our Junior Sire)

His All-American Dam

ELMCROFT QUEEN R. TRIUNE

1949 All-American 4-year-old. by 385d 3X 747 F. 4.42% 14838 M. Daughter of Montvic Rag Apple Triune, full brother to the Gold Medal "Chief."

Her dam, by Rowedale Realisation, made 919 fat, 4.4% at 3½y, 2X. The next dam with three 600-lb. records is by Montvic Colanthus Abbekerk, full brother to Montvic Rag Apple Colantha Abbekerk.

His Sire — MONTVIC MONOGRAM

An XXX Extra Century Sire, the Canadian equivalent of our Excellent-Gold Medal bulls with 100 tested daughters. He Sired the Res. All-Canadian Get of Sire in 1944, 45 and 46, an Honorable Mention All-American "get" in 1946. Sire of three All-Canadian and three Reserve All-Canadian progeny. "Monogram" was the leading R.O.P. sire of 1949. He is a double grandson of Montvic Chieftain, by Pathfinder and from Montvic Chieftain Abbekerk, she from Montvic Rag Apple Colantha Abbekerk.

Our first "Aristocrat" calves started coming in March. They are beauties — and we have several toppy young sons available. Complete details on request.

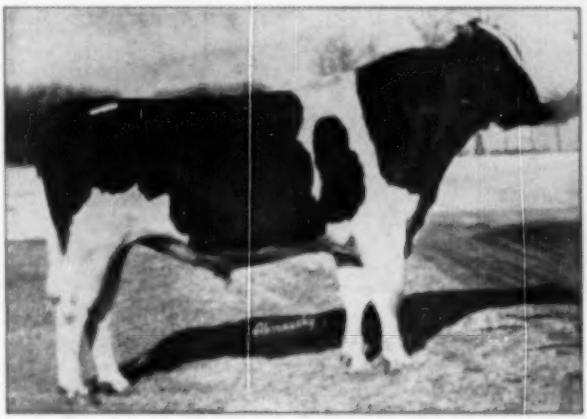
WHITE HILL FARM

E. H. ELLINGSON
"Father"

POPULAR GROVE, ILLINOIS

DONALD F. ELLINGSON
"Son"

★ *Mooseheart Prince* ★



MOOSEHEART PRINCE
His dam and sire's dam both Excellent

Limited artificial services available to Mooseheart Prince. His first daughter is just now fresh.

HE IS OUR SON OF DUNLOGGIN LOCHINVAR PRINCE FROM OUR OLD FOUNDATION COW, DE KOL LADY RAG APPLE WHO HAS TWO OTHER SONS IN SERVICE IN OUR HERD.

His sire is making Holstein history at Elmwood where there are 51 of his daughters on A. R. test—four or more of them hold or are breaking Illinois state records. One promises to break the National Record as a senior two year old on 2X. "Golden Princess" his maternal sister has just completed a record of over 1000 pounds of fat.

The dam of Mooseheart Prince, De Kol Lady Rag Apple, has a lifetime production of 1,208 fat, 145,722 milk in 2800 days, with two records over 800 of fat. A great transmitter, she is the great-granddam of the 1949 Res. All-American 2-yr-old heifer and senior yearling bull.

H. W. McCOY
Dir. of Agriculture

MOOSEHEART FARM
MOOSEHEART, ILLINOIS

MERLE HOWARD
Dairy Superintendent

CARNATION HI HOPE

Son of Carnation Homestead Revelation who is destined to be one of the greatest sons of Governor of Carnation. He has developed wonderfully since last fall when he was second junior yearling at our state fair.
Two of his maternal sisters at Carnation have 520F, 3.7%, 2 yrs., and 494F, 2 yrs.

His first calves are just starting to arrive—we'd be glad to reserve a son from one of our state record or high honor list cows.

Carnation Hi Hope

A FEW OF THE REASONS WHY WE ARE PINNING OUR FAITH IN THIS YOUNG SIRE:

—**He was made grand champion** at our district B. & W. Show last month at Albert Lea, he was 2nd junior yearling at our state fair last fall.

—**He is a son of "Revelation"** whose daughters at Carnation are milking heavier than any heifers since the daughters of Matador Segis Ormsby. Carnation reserved a half-interest themselves in "Hi Hope".

—**The six nearest tested dams** of "Hi Hope" average 1020-lbs. of fat, 3.95%. His dam and her full sister are members of one of Carnation's greatest Hazelwood families and they were undefeated produce on the west coast in 1948, nominated for All-American.

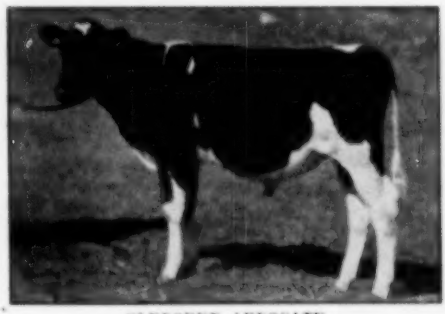
—**One of Carnation's junior sires** is a maternal brother to "Hi Hope" by Halltose Progresser.

GILKEY FARMS

LEONARD G. W. GABBERT — OWATONNA, MINNESOTA

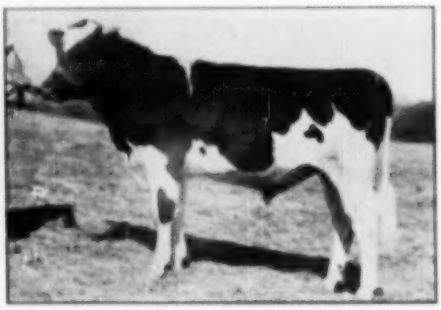
This is Advocate — *This is Topnotch*

(The WORLD scrambled the pictures in the June 5 issue)



GLENODEN ADVOCATE

Right for Fall Service — Born 10-27-49.
Dam—Glenoden Chieftain Fairfax "G.P."
4y 3X 305d 21,004 Milk 804 Fat
5y 3X Now making 900 Fat



GLENODEN MARKSMAN TOPNOTCH

Ready for Service — Born 3-18-49.
Dam—Greenaway Ida Modest "Excellent".
6y 3X 340d 25,320 Milk 900.3 Fat
7y 2X 305d 20,555 Milk 743.0 Fat

For Sale: These Two Representative Sons of Sovereign R. A. Marksman (V.G.)

Sovereign Rag Apple Marksman (V.G.) is our 3-year-old Herd Sire who is by the All-American 3-year-old, Rowsdale Rag Apple Sovereign, and whose dam is the daughter of Markoman with 829 Fat—4.7%.

ACCREDITED — APPROVED

A. F. GLOEN Owner — W. W. LYON Mgr.

Glenoden Farms

Mountainville, (West Cornwall on Hudson) New York

The Dairyman's Role—

(Continued from page 20)

the usual symptoms of sickness (off feed, dull eye, etc.) would certainly indicate the cow was systematically infected from the bad quarter. Large doses of the sulfa drug administered orally together with the application of a hot water bag on the udder and frequent milkings of the infected quarter are the best methods of attack.

When temperatures of 106 and 107 and even higher are met, it sometimes happens that sulfa will not touch these infections, and it is likely that some form of hemorrhagic septicemia (shipping fever) is present. Injections of 100 cc of the hemorrhagic serum will usually bring the temperature down to normal.

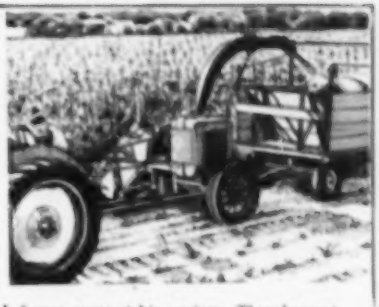
In all cases, especially where there is doubt in the dairyman's mind, and even after experience has taught him how to recognize these different ailments, it is the best policy to work hand in hand with a good veterinarian. Sometimes a phone call is all that will be necessary. He will confirm your diagnosis and suggest amounts of the different drugs to use. If he is a busy man, he will appreciate your doing some of these things, so that he will not have to be bothered. Confide in your local veterinarian. Trust him. He can be of inestimable value to you and to your herd.

II. Caring for the Sick Calf.

The same rules apply in caring for the sick calf as have been discussed in the article on nursing the sick cow. Particular stress must be placed on sanitation and quartering of the ailing calf. Straw is much to be preferred over all other types of bedding for small calves. With proper feeding and management little trouble need be experienced with calves that are born thrifty. One need not have a fancy calf barn, but it should be kept dry, free from drafts, well-ventilated, and light. An old barn no better than is found on any ordinary farm was used for years at the famous Maytag Dairy Farms for their small calves. The greatest drawback of this building was that it had few windows and they were small. To remedy this, several additional windows were cut on the south side and glass substitute was put in the openings. This not only admitted more light and warmth during the cold winter months, but the cloth glass let in the ultra-violet rays of the sun that common glass fails to do, and which are so beneficial to young calves.

Every dairyman has had calves born every now and then that were too weak at birth to nurse their dams.

Choice of EFFICIENT, COST-CONSCIOUS FARMERS



Papec Harvesters handle ALL forage crops at big savings. They harvest hay crops at any stage — green, wilted or cured. Savings on twine alone on row crops often offset the extra investment. One man handles entire field operation. Papec users report harvesting "down" crops which other harvesters wouldn't touch. Easily changed over from one crop to another.

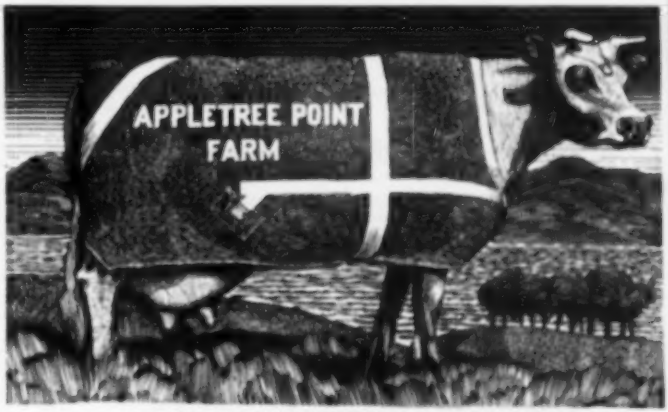
Choose the Papec Model 151D (with engine or power take-off) for the average farm . . . Papec Model 181 (with engine only) where maximum capacity is needed. See your Papec dealer or send us your name for FREE booklet describing Papec Forage Harvesters.

Papec Machine Company, 937 North Main Street, Shortsville, N. Y.

★ PAPEC ★

FORAGE HARVESTERS

PAPEC Feed Machinery also includes Hay Chopper-Silo Fillers . . . Crop Blowers . . . Ensilage Cutters . . . Hammer Mills . . . Feed Mixers.



SHOW BLANKETS by DANA . . .

Made in Dana's own shops . . . tailored to order, lettered and trimmed in your colors, and shipped in less than a week. The famous DANA'S BEST blankets are lybris-treated duck, shrink-proof and colorfast, with handsome nickel plated hardware. For choice of colors, contrasting trim colors, sewn or painted lettering, measuring instructions, and wide range of prices on DANA'S BEST and STERLING show blankets, consult page 40 of DANA'S CATALOG*. You are guaranteed excellent workmanship, comfortable slip-proof fit, and champion appearance.

C. H. DANA Company

Est. 1861—Hyde Park 2, Vermont

* DANA'S CATALOG is a standard reference book on livestock supplies . . . issued twice a year . . . free on request.

CARNATION GOVERNOR IMPERIAL
Cavalier's All-American Sire

Cavalier

CARNATION HOMESTEAD VIOLET
Cavalier's $12,500 1115-lb. Dam

Carnation Imperial Cavalier is classified "Excellent" and was Honorable Mention for All-American as a 5-year-old.

Unofficial DHIA Proof
305d 2X M.E. 5 Herds

12 Dtrs. (14 recs.)	16829	3.4	572
12 Dams (65 recs.)	14651	3.5	512
Difference	+2189	—.1	+60

CAVALIER'S ARTIFICIAL SERVICES AVAILABLE

GREEN LAWN FARM

GUY E. MICHAEL
Owner

2340 Scottsville Rd.
Scottsville, New York

ARTHUR FISHER
Manager

The Hoesly — Homesteads —

The Ideal Farmer-Type Dairy Cow

The late Baltz Hoesly, who used North Star Joe Homestead before Carnation bought him, and who later used such great Carnation sires as Carnation Inka Prince and Carnation Homestead Piebe, developed one of the greatest branches of the Homestead Family. This group—we like to call them the HOESLY HOMESTEADS—became the foundation for the present Oosterhuis Herd, which was also built originally on a Carnation foundation.

OOSTIE PRINCESS INKA, pictured at right, is typical of our Oostie bred Hoesly-Homesteads. Her sire and dam were both Hoesly-bred. Her two grandsires are Carnation Homestead Piebe and Carnation Inka Prince, she has five crosses to North Star Joe Homestead.

Like all the Hoesly-Homesteads, she has a beautiful udder—the kind that wears and wears in spite of long years of heavy production. She has dairy character and quality, along with size, strength and capacity.

A breeder's ideal, she is likewise the typical "Farmer's Cow"—and we are proud to have in service three of her sons, all home bred, one by Monsvic Posch Lochinvar No. 2, the other two by Carnation Imperial Senator.

Dam of Three Oostie Herd Sires

OOSTIE PRINCESS INKA (VG)
[illegible]
A Typical Hoesly-Homestead

OOSTERHUIS FARMS—

OCONOMOWOC,
WISCONSIN

Nine times out of ten these calves can be saved with a little extra care at the start. They should have a small feeding of colostrum from their own mother just as soon after birth as possible. Though experts might lead dairymen to believe that you can raise calves successfully without it—and they are right—it is well to keep in mind that colostrum is the very best food in all the world for the new-born calf, because it contains not only those food elements and vitamins so necessary for the proper start in life but also certain antibodies that protect the baby calf from disease during that dangerous time in its life. Colostrum more nearly approaches the chemical composition of blood than does milk.

Blanket the weak calf as soon as it is born, especially if its mother does not lick it. This will conserve the warmth in its body, and strengthen it. Vitamin capsules may be purchased that help such unfortunate calves. Feed it from a bottle with a nipple on it, making sure that all the things used in feeding the calf are as thoroughly washed as though they were to be used by a small child. Karo syrup and raw eggs are valuable foods to strengthen and nourish the calf.

Should the calf develop pneumonia, sulfa is a valuable remedy, to be used on advice from the veterinarian. Subcutaneous injections of 10 cc of camphorated oil prove beneficial in most cases. The statement so often made, "It is better to underfeed calves than to overfeed them," should be doubly adhered to when caring for sick calves. Create an appetite for food, keep them interested in their meals, and at the same time keep them warm and comfortable and nurse them well. You will be surprised how quickly they will respond.

Richmond B. & W. Show—

(Continued from page 21)

Senior Yearling Bull:
1—Leon D. Gardner, Dewayville, Utah, Leonard Kan Ida Burke; 2—Jack Allred, Preston, Idaho, Drury Lane Cola Segis Ormsby; 3—Talbot Holsteins, Preston, Idaho, Omega Willowdale Skylark.

Two Years and Under Three Bull:
1—L. Maurice Larson, Willowdale Perfection Inka; 2—Utah State Industrial School, Paket Comet Model; 3—V. W. Carson, Kan-Ida Frost Clover Star; 4—Ross Gordon, WHI Baldwin; 5—Hazen Drury, Lewiston, Utah, DeKol Inka Homestead Ormsby; 6—Virgil Archibald, Daton, Idaho, King Jade Burke.

Three Years and Over Bull:
1—Henry Drury and Sons, Ormsby Cola DeKol; 2—Brigham Young University, Provo, Utah, Havendale Inka Bracelet Imfreak; 3—George H. Anderson, Richmond, Utah, Colantha Burk Sevens.

Senior and Grand Champion Bull:
Henry Drury and Sons, Ormsby Cola DeKol.

Junior and Reserve Champion Bull:
U.S.A.C., Revelation Homestead DeKol.

Five Year and Over Cow:
1—George H. Anderson, Rag Apple Burke Haring; 2—Henry Drury and Sons, Sleepy Hollow Lilac Hello Gem; 3—Leon Gardner, Leonard Perfection Frost Burke; 4—Edgewood Hall, Willowdale Royal Lady; 5—Henry Drury; 6—LeRoy C. Funck, Richmond, Utah, Super View Black BS; 7—Henry Drury, Beauty Royal Governor Lulu; 8—George Anderson, Logan, Chieftain Burke; 9—Brigham Young University, Aaggie Homstead Hazelwood.

Four Years and Under Five Cow:
1—Utah State Agr. College, Imperial Punch Segis; 2—Ross Gordon; 3—Jimmy Pakkarpe, Weber College, Weber Burk Colantha; 4—George Anderson, Parthenea Chieftain Battles; 5—George Anderson, Ragapple Burke Battles; 6—Olene Whittaker, Echo Inka Plebe Bonnie; 7—Quentin Pearl, Richmond, Utah, Payne Burke Lad Man-O-War Peggy.

Three Years and Under Four Cow:
1—Henry Drury and Sons, Drury Lane Cindy Governor Barney; 2—George Anderson, Ragapple Burke Sevens; 3—Glen H. Larson, Richmond, Utah, Queen Pearl Admiral; 4—B. Y. U., Provo, Utah, Lilrue Josefhen Maude; 5—Clifford Hansen, Marsing, Utah, Sleepy Hollow Ormsby Inka; 6—Emma Lou Drury, Lewiston, Utah, Drury Lane Colantha Inka.

Two Years and Under Three Cow:
1—Henry Drury and Sons, Fidessa Bonnie Barney Drury Lane; 2—B.Y.U., B.Y.U. Imperial Benny; 3—W. L. Taggart, Lewiston, Utah, Willowdale Perfection Lula; 4—L. Maurice Larson, Ardenoak Lilwanna Rue Royal; 5—John Plowman, Smithfield, Utah, Lilrue Josephine Ormsby; 6—George Anderson, Ormsby Parthena Battles; 7—Ross Gordon, Ideograph Victor.

Senior Yearling Heifer:
1—L. Maurice Larson, Ardenoak Coby Westrake Royal; 2—Quentin Pearl, Burke Lad Vella; 3—Jimmy

NOW . . . . the Equivalent of the BEST "Hand Milking" by Machine!

THE NEW Condé "400" MILKER

Treat your cows to the Gentle Condé "400" Treatment — and watch them respond!

Haven't you often wished you could get a milker that was as gentle and thorough as hand milking? The new Condé "400" Milker sets a completely new standard of milking machine performance. Gives your cows **comfort** such as they have never before experienced. And such cow comfort results in healthier udders, fewer cow replacements, and steadier production. The Condé "400" operates at lower vacuum (8") and offers many new advantages in cleaning and sanitation.

A trial in your own dairy will prove to you that the Condé "400" is the milker to overcome all the usual troubles. Write us for New folder describing the "400" in detail. Ask your Condé dealer for free demonstration.

New Condé "400" Dri-Air Vacuum Supplier

Works perfectly without oil—completely eliminates lubrication. Operates in any temperature. Thoroughly tested in the factory and on farms where they've run thousands of hours without oil — Designed for the Condé Milker but will provide maximum vacuum for any milker. See your Condé dealer today.

CONDÉ MILKING MACHINE WASHER

Ask your dealer for information about this time- and labor-saving Milker Washer. With any accredited detergent it does a thorough cleaning and sanitizing job automatically while you go about your chores.

THE WORLD'S FINEST Condé MILKING EQUIPMENT

The Conde' Milking Machine Co., Inc., Sherrill, N.Y.

The Kind We Are Building Our Future On

BROWNS MISTRESS CORRINE
Dam of Franlo Treasure Model

SPRECHLYN BEAUTY LASSIE
By — 19,787 M. — 741.3 F.

"Lassie" (left-below) has four daughters in our herd—many of the best cow seen in the middle west have seen these four standing in a row in our barn—and they all say they are the best cow family they have ever seen.

Every man that has milked the cows in this family says they are the kind they love to work with. They have production and udders that milk out and stay sound. They have the disposition and type that you like.

Sprechlyn Beauty Lassie and her daughters are among the unusually good cows we are mating with Franlo Treasure Model, our son of Browns Mistress Corrine. We'll show these and all the others—and Oriole Home Bessie Mead, our senior sire, together with his many daughters—if you come and pay us a visit.

We have three exceptionally good young herd sire prospects for sale. Write for information...

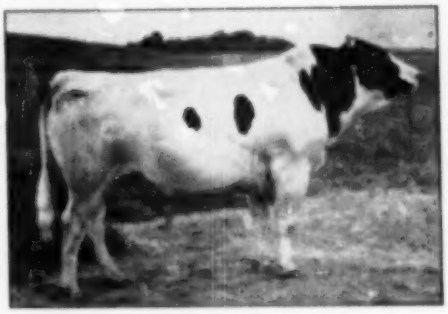
Bottema Farms

Bridgeport — Indiana

C. M. BOTTEMA, JR., Owner **MARK SHEETZ, Herdsman**

— **Better Holsteins Are Our Business** —

—and He's Classified Excellent



CRESTON RAG APPLE TRIUNE (Ex.)
(At 8 Years of Age)
1st Prize Aged Bull, West Michigan Black and White Show 1949

VISIT OUR HERD THIS SUMMER
See TRIUNE — His Sons and Daughters
His Brothers and Sisters by CHIEF

OUR HERD SIRE

Creston Rag Apple Triune

After sampling him in two farmer-breeder herds of Eastern Michigan, we brought him back for regular service at Creston. We like his type (Excellent and a blue ribbon winner); we like his breeding (son of a Gold Medal Sire from an Excellent 150,000-lb dam); but most of all we liked the job he has been doing, the udders the type and capacity of his daughters.

His Sire: MONTVIC RAG APPLE CHIEF
(Gold Medal Proven Sire)

Plus pre-cen on 55 pairs, raising 459-lb d-ms to 479 lbs.

His Dam: BLYTHEFIELD BLACRES SUPREME
(Excellent)

6y-365d-3X	18477 M.	3.8%	703.8 F.
7y-365d-2X	15162 M.	3.8%	580.1 F.
9y-365d-2X	17284 M.	5.7%	646.6 F.

Life Total Over 150,000 Lbs.

CRESTON FARMS

RUTH BROS., Comstock Park, Michigan

Pauvgeorge, Lady Stella Pauline; 6—Charles Warnick, Pleasant Grove, Utah, Country Maid Inka Burke Ila; 5—Steve Tingey, Bingham, Utah, Marathon Burke Ginger Spot.

Junior Yearling Heifer:

1—Utah State Agri. College, Murpy Josephine Inka; 2—J. G. Larson, Richmond, Utah; 3—Leon A. Hendry, Wellsville, Utah—Dark Shadow Beauty Nereid, Dot; 4—Clifford Handen, Manti, Utah, Blossom Segis Burke; 5—Ross Gordon, Idealgraph Vitor Daisy; 6—Henry Drury and Sons, Cola Willowdale Drury Lass.

Calf Class:

1—Edgewood Hall, Edgewood Hall Revelation Dot; 2—Utah State Agri. College, Revelation Hester Irene; 3—Edgewood Hall, Willowdale Pioneer Lady.

Junior Champion Cow:

Edgewood Hall, Providence, Utah, Edgewood Hall Revelation Dot, Heifer calf.

Senior and Grand Champion Cow:

Utah State Agri. College, Logan, Utah, Imperial Posch Segis

Reserve Champion Cow:

George N. Anderson, Rag Apple

Produce of Dam:

1—George Anderson; 2—Henry Drury and Sons; 3—Leon Gardner; 4—Hazen Burke Hartog

Drury; 5—Ross Gordon.

Get of Sire:

1—Henry Drury and Sons on Willowdale Colantha Barnes; 2—George Anderson on Weber Burke Perfection.

Best Uddered Cows:

1—George Anderson; 2—Henry Drury and Sons; 3—B. Y. U.

1—George Anderson; 2—Henry Drury and Sons.

Junior Get of Sire:

1—Ross Gordon; 2—Henry Drury and Sons; 3—Maurice Larson.

Aged Herd:

1—Henry Drury and Sons; 2—B. Y. U.; 3—Maurice Larson.

Calf Herd:

1—U. S. A. C.; 2—Henry Drury and Sons; 3—Ross Gordon.

Breeders Young Herd:

1—Henry Drury and Sons; 2—Maurice Larson; 3—Ross Gordon.

Hodge Dispersal—

(Continued from page 25)

John McArthur, Lancaster (2)

Montview Best Artis, 7 yrs. 700

Montview Canary Posch Mercedes, 11 yrs. 450

H. W. Pringle, Napanee

Montview Canary Posch Abbekerk, 2 yrs. 700

Allan H. Gilmour, Fred B. Griffin & Smith Bros., Burgessville

From Montview Princess Artis

R. W. Naylor, Weston

From Montview Rag Apple

COMMITTEES

Committee appointments for the current year of activities of the American Dairy Association include a number of prominent Holstein people. We note on the administrative committee Director Merrill N. Warnick of Utah, former president W. S. Moscrip of Minnesota, and W. J. Swayer of Illinois. Moscrip is chairman of the membership committee, which also includes Director M. R. Moomaw of Ohio as a member, while Warnick is chairman of the publicity committee. Action on plans for the coming year will be taken in meetings at Bozeman, Montana July 24-25.

"See that bevy of quail in the underbrush?"

"Yes."

"Watch me shoot a hole through the barn behind them."

DEPENDABLE

Sales and Service

There is no substitute for experience.

We have had 35 years of experience in the selling of purebred Holsteins. We specialize in dispersal sales of the highest quality.

We have an experienced staff of six field men to assist in servicing the public. We know that larger net returns are what you wish. We can help you. No charge for correspondence.

Write — Wire or Call

W. L. Baird, Waukesha, Wis., or Francis Darcey, Watertown, Wis.

GET —REAL PROTECTION FOR YOUR HERD
—RID OF A CHORE YOU HATE

Nibroc KOWTOWLS

Endorsed by Veterinarians, Inspectors, Dairymen

When your income depends upon the health of your herd, why take chances with mastitis? Prepare your cows for milking with NIBROC KOWTOWLS, the sanitary towel you use just once and throw away. Rid yourself of an annoying, time-wasting chore, too—no more washing, boiling and sterilizing of old-fashioned rags or cloths.

THROW OUT THE THREAT

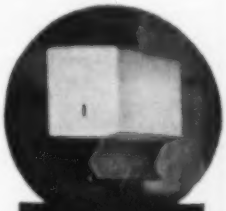
With NIBROC KOWTOWLS, mastitis bacteria go out on the towel, not on to the next cow. Simply dip a fresh, clean KOWTOWL in disinfectant . . . wash down udders and teats . . . wring it out for massaging and drying. Then throw away the towel and with it any chances of infection.

IDEAL FOR FAST MILKING ROUTINES

NIBROC KOWTOWLS *hold* heat, effectively stimulate "letdown". Use them as you would outmoded cloths or rags . . . twist them . . . pull them . . . soak them in disinfectant. KOWTOWLS are tender but tough.

TESTED AND APPROVED BY:

Cornell University
University of New Hampshire
Utah State Agricultural College



HANDY, CONVENIENT

Keep KOWTOWLS in this heavy gauge enameled dispenser. Can be attached to wall or milk cart. Holds 300.

Nibroc KOWTOWLS

Brown Company, Dept. KB 47
500 Fifth Avenue, New York 18, N.Y.
Please send me FREE Kowtowl samples.

Name _____
Address _____
Town _____ State _____
I buy my supplies from _____
_____ Company
Town _____ State _____

On the Holstein Front

With FAY BARNEY

Across the Illinois-Wisconsin Line
Killybracken

About forty miles west of Chicago's loop is the Killybracken herd and farm of Mrs. C. Groverman Ellis. On a Sunday morning Mrs. Ellis met me at the electric depot in Wayne with the station wagon. She had her two small grandchildren in tow, their mother was attending a dog show in Chicago.

Riding toward the farm, I inquired about the farm name. Mrs. Ellis answered my question like this: The meaning is "House in the Bracken." That was the name given their summer home at Gloucester, Massachusetts years ago and it was taken originally from a tiny spot in northern Ireland where an ancestor once lived. Killybracken is now registered for the dogs, (Irish Wolfhounds and Cairn Terriers), the Holsteins and the Yorkshire hogs, also shortened to "Kil" for a couple of thoroughbred horses.

Son Gordon, who is a travelling executive of a large roofing concern, spends his week ends with his mother. After our arrival at the farm, the two small children finally succeeded in getting their uncle out of bed and he joined his mother and farm manager, Oscar Peissig, and me for a look at the herd.

Oscar came with Mrs. Ellis after the White Oaks dispersal in May of 1946. During our tour Mrs. Ellis referred several times to the various hardships that they encountered on the farm during the war years. And I gathered that, since Oscar's coming to Killybracken, she had just begun to get some real pleasure out of her good herd of cattle.

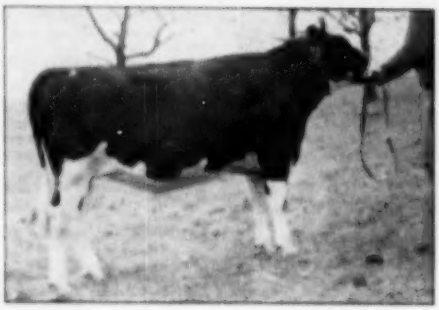
The Gold Medal Governor Canary Inka had not yet gone to the Tri-State breeders at Westby, Wisconsin and I was glad of the chance to see this bull. He was bred by the Gallachers in western Washington who have one of the real good herds of the west. Except for his showing the effects of a long delayed manicure, this sire is a remarkably pleasing individual—he traces three times to Governor of Carnation and is a sire of which the Carnation people and the Gallachers can be justly proud. Oscar mantains that they did not realize the real worth of this bull until his daughters started freshening with second calves. These daughters have an average score of 82.8 and, with second calf, have all made from 504 to 662 of fat. One of the daughters, Killybracken Governor Thelma, was then on test and she has since completed an Illinois state record of 629 of fat as a junior two year old, 365 days, 2X. Mr. Ellis' favorite seemed to be one of the younger daughters, the V.G. two year old, Killybracken Governor Pansy.

"Pansy's" close rival in favor is Killybracken Mac Maid, granddaughter of Carnation Magnificant, that had made a new state 2X record as a

KILLYBRACKEN GOVERNOR THELMA (V.G.)
Daughter of the GM Governor Canary Inka bred and owned by Mrs. C. Groverman Ellis, Wayne, Ill. She is new state champion Jr. 2-yr-old on 2X for 365 days with 629 lbs. of fat.

Thank You —

MR. STROBECK



APRIL BURKE GELSCHE
Born February 22, 1949
1st Prize Sr. Heifer Calf, Waukesha Dairy Show, 1950

Ernest C. Strobeck, Macedon, New York was the successful bidder on our entry in the recent history making National Sale, and our thanks go to him for making the purchase.

April Burke Gelsche is a wonderful prospect for the fall shows as a Junior Yearling. She is large for her age, has a lot of dairy character and is an excellent feeder. Her sire, Paket Burke Piebe Trittomia, whose daughters are doing so well in the A. J. Johnson herd, is a son of "Burke." Her dam is a "Very Good" daughter of Dunlocain Fullow On, and made 1445 lbs. of fat in A. R. as a Sr. 4-yr-old on 2X milking.

Our heifer pasture is full of heifers like April Burke Gelsche. They will be our herd replacements when they freshen with calves by Nockdair Bonergen Ormsby Imperial and Paket Sir Reburke Fubes.

BAIRD BROS.
P. O. Box 177

WAUKESHA, WIS.
Harry Stanton
Herdsman

Nockdair Holsteins

senior three year old of 557 of fat in 305 days and 607 of fat for the year. Now getting most of the service at Killybracken is Pabst Forward, massive young son of Pabst Roamer from the All-American Burke daughter, "Syna". His first daughters classified made an average of 83 points and they also had averaged in their production over 50 pounds of fat each the previous month.

Oscar's son, Kenneth, is manager of Cornell Farms about 20 miles to the southwest. From this herd Mrs. Ellis chose another stylish son of Pabst Roamer out of Elmwood Admiral Pride. "Pride" is a double granddaughter of Admiral Ormsby Fobes of Rock with a 2X record of 784 of fat for a year and 649 for ten months, the latter record winning 12th place on the 1949 honor list.

Verpana

Both of us interested in seeing the herd where so many of the headliners at some of the recent sales had gone, Gordon and I started out in his trusty Olds for the Verpana herd of Dr. and Mrs. Joseph Pape just a short distance from Sharon, Wisconsin. When we ran out of gas your correspondent was amazingly busy assembling some notes while Gordon, out in a driving rain, poured gas from a five gallon can into the empty tank of the Olds.

There are two different farms of the Pape's a few miles apart and the young stuff kept at one of the farms we did not see. Right after the Maytag sale, Lowell Nelson came to Verpana with Dr. Pape. The former manager was Jim Chapman, an Iowa boy whose brother, Ronald, has one of the good herds of northwest Iowa.

In the main barn Lowell pointed out some familiar figures from many of the nation's top herds. The All-American, Maytag Ormsby Fobes Olive was up front, Lowell said she was just "coasting along"; her full sister, junior champion at Iowa in 1948, would be due about now to the service of the "Gloria" bull and was showing exceptional udder promise. Then there was the top of the Earl Hart dispersal, Mountain Ash Rose De Kol, finished with 897 of fat and her daughter that made over 700 of fat at two years after a hard ware operation; and a "Roamer" daughter, V.G. at two years from the same sale.

Down further was the "Nora" cow from the Clyman sale and her daughter, Mistress Pearl Nora, that had never been first on the 1948 circuit but second at many of the toughest shows; and the top of the Ventmor dispersal, Butter Lass Fobes Ormsby, 616 of fat as a senior three year old. And two daughters of the "Actor" bull from the Walworth Count Hospital, the dams of both with over 600 of fat.

The young $2000 Pabst Beacon bull was developing quite pleasingly and his calves are straight, dairy and thrifty looking. "Beacon" was purchased in the 1948 Top-of-the-Crop sale, son of Pabst Regal from the 817 pound V.G. Belmont Eyebright.

Dr. Pape is a surgeon connected with the Northwestern University

MAYTAG ORMSBY FOBES OLIVE
Famous All-American daughter of Maytag Ormsby Fobes purchased at $2400 in the Maytag Dispersal by Dr. Joseph M. A. and Verna Allen Pape for their Verpana herd near Sharon, Wis.

SIRE:
PABST BURKE BELMONT PRIDE
1st 2 daughters averaged:
707 lbs. 4.5% 2X 365 days

HIS SONS FOR SALE

2 months to year old

WRITE FOR PEDIGREES

Wisconsin Admiral Burke Lad
"Gold Medal Proven Sire"

Pabst Belmont Pride Pearl
"Classified Excellent"
365 days 4y 3X 985.9 lbs. Fat 4.5%

DAM:
Out of cows that made over 600 lbs. fat, priced from $600.00 to $900.00.
Out of cows that made from 500 to 600 lbs. fat, priced from $500.00 to $600.00
Out of cows that made from 400 to 500 lbs. fat, priced from $200.00 to $500.00
All records on 2 times a day milking D. H. I. A. test.

Conner Prairie Farms

R. R. 4 NOBLESVILLE INDIANA

SIRING TYPE + PRODUCTION

A DAUGHTER

LINMERE HAZEL LOUTIE
First prize two-year-old at 1950 Tulsa Classic and Kansas City Royal for Adams Acres, Oklahoma.

HALLROSE
HAZEL INKA (VG)

Shown at the left is the two-year-old daughter of Hallrose Hazel Inka that we sold Mr. Adams in 1949 Convention sale. She has won first for him in two strong 1950 shows. In 1948 she was first heifer calf for us at the Oregon State Fair and third at the P. I. Her dam is an 810-lb. daughter of the Gold Medal Lone Fir Sir Johanna Tony 4th.

The first eight daughters of Hallrose Hazel Inka show an increase of 950 lbs. milk, 21% in test and 68 lbs. fat. Their average classification score is 83.7—all as two-year-olds.

Write us about a son of Hallrose Hazel Inka.

LINDOW BROTHERS

PORTLAND 1 Rt. 3 - Box 248 OREGON

Medical School. Mrs. Pape has attended some of the sales alone and has made part of the purchases by herself. The herd is on HIR and evidently is headed in the right direction under the guidance of Lowell Nelson.

Rose O'Sharon

Almost on the Illinois-Wisconsin line is the Rose O'Sharon farm of Mr. and Mrs. Mike Brill, the farm located a few miles to the west of Sharon, Wisconsin and perhaps ten miles to the east of Beloit. Mike lives in Beloit and is the proprietor of a large jewelry establishment there.

At the farm on the neat well kept barn yard were some rose bushes, then still protected for the winter months. Among them was a real Rose O'Sharon bush which was being nursed along by Mrs. Brill and from which the farm name and herd prefix was derived.

In the large bull pen was the Willow Springs Crescent Sir Echo bull that I'd seen last fall at several of the midwest shows with the Hickory Creek string. Nominated for All-American, he had been first aged bull at the 1949 Illinois State Fair, second ranking three year old at both Waterloo and Indianapolis and he and his maternal sister were second produce of dam at the latter show.

Mike had bought this bull when he was consigned to an Elkhorn Show Window sale by Willow Springs. Then Mike went back to Colorado to the Willow Springs dispersal a year later and bought the full sister to him. She is quite a heifer, is now bred to Pabst Regal and has a wonderful yearling daughter by Crescent Beauty Supreme Dandy. "Dandy" was a son of Crescent Beauty Supreme from a V.G. daughter of Jule King Fobes and "Neta Gloria", which makes a real pedigree on this daughter.

The Sir Echo bull has about 20 daughters in the herd—three that had freshened, their udders nicely shaped and attached and well veined; they were milking well, too, on 2X. These daughters had been bred to Pabst Regal and to the "Dictator 55th" bull at Piper's, there was one calf by the Reserve All-American Pabst Sir Regal Fobes.

About ready for service was a classy young Clyde Hill bull, his sire a son of the Gold Medal "Lad" bull from the Excellent "Polly" cow and his dam an inbred Rock daughter, "Evona", from the Maggie Mercedes cow.

For the past year Mike has had Lawrence Kemper in charge of the herd. A "Hoosier", this young man appeared to be deeply interested in his work, in the breeding program and in the efficient management of the cows. He had the herd in first class shape. Their first HIR average of 432 of fat on 2X should be materially increased another year. Mrs. Brill knows the herd equally as well as Mike—they are familiar figures at midwest Holstein sales.

WILLOW SPRINGS CRESCENT SIR ECHO

Shown last year by Hickory Creek Farms, this prominent three year old of the 1949 season is head of the Rose O'Sharon herd of Mr. and Mrs. Mike Brill of Beloit, Wis.

The Independence Drive is on. Buy extra U. S. Savings Bonds during the Drive and save for your future independence and security.

COMING...and you've never seen the likes before

Year's Greatest Show Window for Holstein-Friesian Breeders!

The Regional Holstein-Friesian Show of the 1950 Texas State Fair

Mid-Century Exposition

OCT. 13-20

"A Salute to the First Half Century . . . a Preview of the Second"

★ ★ ★

Outstanding Features You Can Appreciate—

$5,200 in premiums . . . Premiums of all Purebred Livestock Shows total $72,659.

Most modern possible presentation of the Purebred Livestock Industry to the nation's largest State Fair audience, an excellent market for all purebred livestock. 1949 attendance—2,047,540.

The Mid-Century Livestock, Agriculture and Poultry Exposition is planned to portray the progress of these industries in Texas and the Southwest.

It's 1950's fabulous fair . . . with South Pacific. Atomic Age Science Show . . . Breathtaking Parade of the Decades . . . nostalgic reminders of grandma's day . . . and eye-popping glimpses of things to come.

Plan now to exhibit and attend. Premium list on request.

Write to Livestock Department—

State Fair of Texas—Dallas

Maryland Holstein Spring Banquet

The twenty-third annual spring banquet, sponsored by The Maryland Holstein-Friesian Association, was held on Thursday evening, May 18th, at the Francis Scott Key Hotel, Frederick, with 206 Holstein enthusiasts attending. This was the largest attendance ever at this annual spring banquet.

R. N. Wills, National Holstein Director, and Maryland Holstein-Friesian Association President, opened the meeting with an introduction of guests. A fine 1949 Activities Report was given by Secretary Howard C. Barker. This was a banner year for Maryland Holstein activities. Treasurer Minor C. Donnell gave a good report on the financial standing and membership of the association. Marvin Senger, Assistant Extension Dairyman, made the production awards. Approximately 249 Holstein herds in Maryland were enrolled in one or more types of production testing, an increase of 91 herds over a year ago.

The H.I.R. herd on 2 and 3X milking was McDonogh School. H. Irving Stine won the award for high H.I.R. herd on 2X milking with an average of 16 cows, 14,321 milk and 546.3 fat. Mr. G. Edgar Roderick, Walkersville, won the award for high D.H.I.A. herd with 22 cows having an average of 13,654 milk and 521.4 fat.

Sherard Wilson, Assistant State 4-H Club leader, made the following awards. Paul Coblentz, Middletown, the Efficient Production Award. By the way, Paul was judged the National 4-H Champion Holstein boy. Awards for five outstanding 4-H Club boys and girls were made to the following: Paul Coblentz, Middletown, first; Barbara Riggs, Gaithersburg, second; Joyce Riggs, Gaithersburg, third; Mary and Charles Null, Taneytown, fourth and fifth.

Maryland won the 1949 National 4-H Club judging contest held at Waterloo, Iowa last October. This team has been invited to judge in July at the International Judging Contest at Oxford, England. The team representing Maryland will be David Hert, Middletown; Donald Pickering, McDonogh School; Royd Smith, Frederick, and Lambert Davis, III, Cecil County. All of these boys are carrying Holstein projects. This is the sixth team from Maryland to judge at the International Contest, more than any other State. These boys were guests at the banquet.

A report from Sales Chairman J. Homer Remsberg was heard regarding the sale to be held the following day. Fieldman John L. Morris made a few remarks on "Holstein Shop Talk." He introduced to Maryland Holstein breeders, A. L. Shuford, Jr., Harold Lutz and Eugene Berryhill, from Newton, N. C.

An always welcome guest at the banquet was Dr. Gordon M. Cairns, Head, Dairy Department, University of Maryland. A few appropriate remarks were heard from Dr. Cairns.

The main address was given by the Honorable Colonel D. Johnson. The audience was certainly grateful to Mr. Johnson for the great speech he made.

Milk is a MUST on the menu at this banquet. Many thanks to Luther W. Remsburg and Roy L. Remsburg, Jefferson for furnishing the milk. Dinner music and entertainment was furnished by Rivers Chambers Orchestra, Baltimore.

Many thanks to Program Chairman C. K. Holter, and his committee of H. C. Barker and M. C. Donnell for the fine program arranged.

—J. L. M.

135th Silver Medal Production Sire is Duke Della Ormsby owned by C. H. Mueller, Lewiston, Minn. With 12 of 18 tested daughters meeting the production requirements this sire is now rated as one of the favorably proven sires of the breed. His highest record daughter made 712.5 lbs. fat at 5½ years, 3X.

WINNERS OF AWARDS
By Maryland Holstein-Friesian Association for Outstanding 4-H Club Work. Left to right: Barbara Riggs, Gaithersburg, Md.; Charles Null, Taneytown, Md.; Paul Coblentz, Middletown, Md.; Mary Null, Taneytown, Md.; Joyce Riggs, Gaithersburg, Md.

Wanted - Two "Good" Men at Elmwood

(Single or married, no specific experience, age, education or physical requirements, other than interest to work with good Holsteins — thus this "World" ad and direct approach.)

1. An understudy to our calf man, Niels Jansen, who has been at Elmwood over twenty years, and who is being forced into gradual retirement by his disability and health. We think he is tops in his field.
2. An all around working herdsman (relief man). Must be able to milk by hand and machine. Duties to include relief milking and feeding, as well as occasional fitting and showing, clipping, breeding, and showing visitors the herd. (No book work, personnel or administrative responsibility.) Our men work independently, and each one is able, reliable and responsible for his own job and work.

Applicants must be steady and reliable, desiring permanent position of responsibility. Must be willing and able to work required hours. Must be even-tempered and agreeably dispositioned, to get along with dairy cattle and associates working at Elmwood.

COMPENSATION—excellent living conditions, clean, pleasant, comfortable, best food and lots of it. Average salary paid for type work plus substantial Christmas bonus, and health and disability insurance. Two days a month off.

Write and state as fully as possible past experience, qualifications, interests, desires and past salary. Interview will be arranged, and all correspondence held confidential.

Elmwood Farms

ROBERT V. RASMUSSEN — LAKE FOREST, ILLINOIS

CARNATION CELEBRITY*

Our son of Governor of Carnation from a full sister to Carnation Renown.

In a few months, "Celebrity" will be able to "write his own ticket" on the basis of his proving. It will be short of sensational.

We sincerely believe he is the greatest bull we have ever used. His sire now has 24 daughters with over 1000 lbs. of fat.

Our last classification—
2 Ex — 39 VG — 15 GP — 16 Good — 4 Fair
60 head average 83.6 points.

Write us about a son of Carnation Celebrity from a high A.B. record dam.

CHRISTOPH FARMS
CHILTON, WISCONSIN

Greetings to Mexico

Our congratulations and best wishes to the Mexican purchasers of our two young animals in the recent Canadian National Sale.

ELMCROFT BAG APPLE EMBLEM

Was Purchased by the Mexican Government.

We were proud that Dr. Figueroa and his advisers selected this young son of Triune from the *Excellent Reserve All-Canadian daughter of Monogram as one of the bulls in their artificial stud by means of which they hope to build up the Holstein industry in that country.

ELMCROFT MONOGRAM BELLE

Was Purchased by Jose Luis Garcia of Mexico

This gentleman was selecting bred heifers with discriminating care, and while we were sorry to see this Monogram daughter go out of the country, we feel she will do the breed a lot of good in Mexico, and we wish the buyer every success with her.

Elmcroft Farm — Oshawa, Ont.

G. R. McLAUGHLIN,
Owner-Manager

HAROLD JERSON,
Herdsman

ELMWOOD IN APRIL

The Advance Commodore Vanderbilt rolled into Syracuse right on schedule, and there I met Bill Hepburn Jr. (Forsgate Farms), also as scheduled. Both of us were heading for the Top of the Crop Sale in Wisconsin.

Our train gets into Chicago in good season, even under Daylight Saving which started that morning. To make the most of our day we picked up a Hertz Chevvy and set out along Chicago's North Shore. We followed Route 41 for some 30 miles, up beyond Deerfield, and turned in at the familiar Old Mill Road to Elmwood Farms. Bob Rasmussen was waiting for us and we proceeded to an immediate inspection of the herd, always a pleasant experience.

Starting the line was the high Honorable Mention A.A. Produce from Jewel Posch Ormsby Maid, full sisters sired by Dunloggin Standard, and with records of 773 and 825 lbs. They have won this H.M. Produce award several times, and are still an impressive pair. Down a little farther was the All-American Produce of Dam of 1946, out of Marie Johanna Polkadot. They are a great pair of milk wagons, and a third sister in the herd might be the best one. Elmwood always had trouble in deciding which pair of the three to show as Produce—they are all that good.

On into the test wing, where Sam Wyss holds forth we got a real thrill in seeing Dunloggin Golden Princess, the Golden Cross daughter of Dunloggin Mistress La Princess. What a cow she has developed to be. Probably the best description would be to say that she is almost La Princess over again, only a little larger pattern. You seldom find such dairy character. She had 50 days to finish her year and seems assured of making over 1000 lbs. Sam estimates it will come out at about 1030 lbs. (Final figure 1046.8 lbs.) This is a 3X record of course. Her 10 months old son, Skokie Golden Prince, by Dunloggin Lochinvar Prince will carry a lot of the future of Elmwood. He's black and he's a very keen individual. Bob has had to resist some very high offers, but his powers of resistance seem adequate where Golden Prince is concerned.

Dunloggin Lochinvar Prince himself has grown up to be a ton and a half of massive bull quality; a model of both type and disposition. And what a job of siring good daughters he is doing! You seldom find as nice a lot by any sire, and I don't know of any bull that is boosting tests so

consistently. Bob has been setting that forth in recent advertising.

They have 90 daughters of Prince at Elmwood now, some 40 in milk. Every daughter is run on A.R. test (2X) as she calves, and they have a lot of them coming along this year. They let their heifers rough it in an open shed and a wooded yard that is ideal. That yard full of Prince daughters coming along is really something to see.

We were pleased to see Neils Jensen still in charge of the calf barn, a job he has handled with great skill during almost the whole history of Elmwood, some 25 years.

Over at the Elm Farm unit, Fred Birkner is in charge. You are immediately impressed with the good housekeeping and the feeling of contentment and well being among the cattle. Here the daughters of Prince come for their first lactation records, and apparently Fred is going to be one of the few men in the industry to have the opportunity of putting records on 100 2-year-old daughters of one sire.

There are some old favorites here, too. Dunloggin La Grace, now 15, and looking like eight, has been bred to the young Golden Prince. That will be something. La Grace has dropped five calves since she came to Elmwood in September 1943 from the Dunloggin dispersal. She has been a great investment. Joe Canby paid $10,000 for one of her sons. Another son, Skokie Gracious (by Prince) is in service here, and will be a very acceptable 2-year-old with the 1950 show herd.

Here also is Pebble Beach Ella, a daughter of Sir Bess Ormsby Fobes Dean that was due to finish her year in a couple of weeks. She has 828 lbs. in 305 days (subject to approval) and looked about 950 lbs. for the full year. That puts her right up with the leaders, and she looks it—a real dairy machine.

At Elm Farm are the three daughters of Inka Supreme Posch that teamed up with Orson Smith's 2-year-old bull to place third in the Get of Sire at the International Dairy Exposition. Two of these, Smithlands Supreme Vera and Smithlands Supreme Nig, are full sisters and Bob is very high on them as future stars of the herd. (Bill Hepburn was looking them over very carefully).

We had the great pleasure of Sunday dinner with the Rasmussens. Bob's recent bride, the former "Pigeon" Atwater, is not only a charming young lady (a former Powers model), but an artist in the culinary department. Incidentally and im-

ATTENTION, New Englanders!

We can help you make more money from your herd. But you have to give us the chance to do so. Join our Association ($3.00 for annual membership) and you will get these tangible returns right away:

(1) A year's subscription to **Holstein-Friesian World** and **New England Bulletin.** These papers are full of good articles and news. They serve as a sort of "correspondence course" in the Holstein business.

(2) A saving of 15c on every transfer fee, provided you are also a member of the National Association. This saving mounts up fast.

(3) A welcome to join in all the worthwhile activities of a live-wire organization.

Write Today for Information

NEW ENGLAND STATES HOLSTEIN-FRIESIAN ASSOCIATION

560 Worthington St., Springfield 3, Mass.

A Proved Herd From Proved Sires

Eastern Markets Demand 4% Milk

Why not buy a bull that will help you meet that demand?

WE HAVE SUCH A BULL — Born Sept. 19, 1949

Beautiful individual, light in color.

Sire: Royal Bess Burke—
Well-proved Gold Medal Sire. He Transmits 4% Test.

Dam: Beryl Echo Posch (G.P.)
Her H.I.R. lactations average over 500 lbs. fat 2X with 4.1% test.

THE PRICE IS $500 — FIRST CHECK TAKES HIM!

MAPLE VIEW FARMS

F. A. NUTTER **Corinna, Maine**

Sir Ormsby Alice

SIR ORMSBY ALICE (V.G.)
Our well proven son of the great New Jersey 45th sire, NJES Sir Mutual Ormsby Jewel Alice, from a great 150,000-lb. 4.2% brood cow.

HIS PROVING IN HIR

24 dtrs av.	10730	4.06	436
24 dams av.	11150	3.90	435
Difference	-420	+.16	+1

HIS DAUGHTERS INCLUDE
(All HT on 2X)

Maid	4y	4.4%	846.7 F.
Bess Fern	5y	4.8%	816.3 F.
Changeling	5y	4.7%	608.8 F.
Beauty	5y	4.0%	812.5 F.
May Wayne	4y	4.5%	609.6 F.

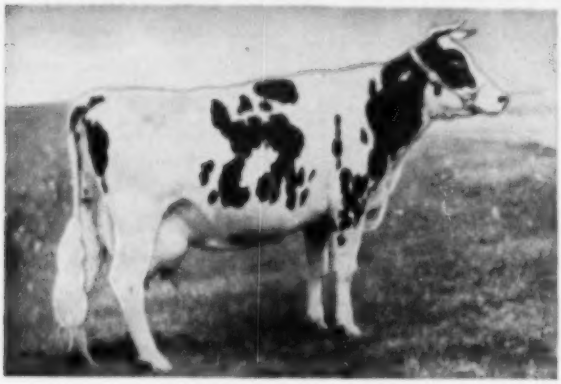
HIS 21 CLASSIFIED DTRS.
6 V.G.
13 G.P.
2 G.
Score—82.5

ASK US ABOUT HIS SONS AND GRANDSONS FOR SALE

Hartsbrook Farm

E. P. & O. C. WEST **HADLEY, MASS.**

MASSACHUSETTS STATE CHAMPION



Cloverkist Alcartra Ormsby 2132730

Milk	Butter Fat	
18,564-lbs.	4.3%	805.5-lbs.
21,227-lbs.	4.5%	945.7-lbs.
19,233-lbs.	4.2%	804.8-lbs.
18,225-lbs.	4.2%	771.0-lbs.
20,875-lbs.	4.32%	904.0-lbs.

Sire: U.V.M. King Lyons 591849

6 daughters in the Cherry Hill herd with the following average

Milk	Butter Fat	
17,465-lbs.	4.4%	766.4-lbs.

We frequently have for sale a few well bred bull calves from high producing dams.

HOOD'S CHERRY HILL FARM

Beverly, Mass. **A. A. Colley, Manager**

pertantly, she likes cows and takes a keen interest in all that goes on at Elmwood.

After dinner Bill and I pushed off for a short stop at Ravenglen, and then followed Bob and Pigeon as guides over the cut-off route to Oconomowoc, Pabst Farms and the Top of the Crop Sale. It was a pleasant day.

—M. S. P.

DOLE RETURNS AS PRESIDENT
New England Field Day to Be Held At Cherry Hill Farm

Past President Fred B. Dole of Shelburne Falls, Massachusetts, was unanimously elected by the Board of Directors on May 29th to fill the unexpired term of William Weeks as President of The New England States Holstein-Friesian Association.

President Dole has announced the appointment of A. A. Colley, Beverly, Mass., Osborn C. West, Hadley, Mass. and Stafford Johnson, Bridgewater, Mass., as a committe to arrange for the New England-wide Summer Field Day and Picnic. This event will be held at Hoods Cherry Hill Farm, Beverly, Massachusetts, on Saturday, August 12th.

There are many reasons why this should attract a large gathering from all corners of New England. Cherry Hill Farm is becoming more and more talked of as one of New England's top breeding establishments in the Holstein field, and in fact, also has an outstanding herd of registered Guernseys. Their progress with Holsteins however, is perhaps the most spectacular.

Mid Acre Sarcastic Peggy 2047715 was the first registered Holstein at Cherry Hill and she came in April, 1939. Peggy has since been twice above 700 pounds of butterfat in a year, her best record being 18,605—4.21%—784.5 on 3X milking. She's still coming strong at 70 pounds a day on 2X this year.

Here's What You'll See

Field Day attendance will give Holstein breeders of the Northeast an opportunity to see the following:

1.—A 285-cow Holstein herd and 154 Guernseys.

2.—One of the greatest pasture, hay and grass silage demonstrations in the country. Last year the average tonnage of grass silage was 17.2 tons per acre; the year before 18.7 tons per acre. The highest yield on a given

You Can't Buy Him, but —

You Can Lease Him If You Hurry!

SHAWS UNA DAUNTLESS
FAYNE 904625
Born Oct. 4, 1946.
Star in Forehead
Beautifully Marked
Handsome Type
Note: According to Leo Blanding, three of the sixteen Excellent 100,000-lb. 4% cows were bred and developed at Shaws Ridge Farm.

SHAWS AIM UNA DAUNTLESS
Grandson of Dunloggin Confident and Baker Farm Dauntless. Grandson of Dunloggin Elenora (951 F 4%) (three times All-American, and of Direct Una Tugus (929 F 2X). Private figure on his first four daughters indicate a mature 2X, 305d average above 500 F.

SHAWS DAUNTLESS ROYAL FAYNE SEGIS (V.G.)
2-7 - 2X 12788 4.4 559
3-10-2X 15845 4.2 659
Heading for a great lifetime record.

DUNLOGGIN AIM 780041 (VG)
22 dtrs. av. 2X 305d in HIR.
12830 M. 3.56% 457 F.
Daughters
(1) 6-8-2X 18979 4.2 813
(2) 2-3-2X 14759 3.8 645
(3) 5-6-3X 19370 3.9 749

DAUNTLESS UNA TOGUS DIRECT (VG)
8-3-2X 18134 3.8 731
9-4-2X 17951 4.2 753
10-5-2X 17290 4.3 743
Life production to date.
113,877 4.0 4551

BAKER FARM DAUNTLESS (EX-GM)
75 dtrs. av. 2X 305d in HIR—
11930 M. 3.92% 468 F.
Increase of 32 F on 70 pairs Daughter
(1) 4-9-3X 20564 4.2 859

ROYAL DIRECT FAYNE (Ex.)
1-3-3X 21112 4.3 910
Lifetime production to date—
159,611 4.1 6581

SHAWS RIDGE FARM

HAROLD J. SHAW, Owner. **SANFORD, MAINE**

Dunloggin Olive Cascade (V. G.)

Both Her Dam and Sire's Dam Are Daughters of
DUNLOGGIN WOODMASTER (GM)
Best Record to Date — 22361 M. 3.7% 817.7 F.

But it looks as if her present record would be better still.
Each of Three Daughters has Respectively

2y 11m	16,748 M.	3.1%	523.6 F.
4y 0m	18,017 M.	3.8%	692.5 F.
2y 5m	16,039 M.	3.7%	597.0 F.

(All records on 3X milking)

THE OLD MAMMY OF OUR HERD
At 9 Years of Age
Over 100,000 M. 4,000 F.
In 5½ lactations
And Still Going Strong

Her Oldest Son— By MONTVIC RAG APPLE NOBLEMAN In Heavy Use At Westlea
PERHAPS A BULL OF THIS BREEDING WOULD HELP YOU AS IT IS HELPING US

Westlea Farm — Bridgewater, Mass.

STAFFORD JOHNSON, Owner
MAURICE COPELAND, Manager

WE ARE PLEASED TO REPORT THAT OUR HERD IS ACCREDITED FOR T. B. AND BANG'S

field was 22 tons per acre from thirty acres.

3.—Four hundred fifty acres of tillable land, plus several hundred acres grazing.

4.—Facilities that are producing and bottling 4000 quarts of Certified milk daily.

5.—A farm where EVERY daughter of EVERY bull is placed on test, and continued through the year.

6.—Cloverkist Alcartra Ormsby 2152730, a brood cow extraordinary, and four of her daughters.

7.—Sixty-nine mature cows averaging 16,045—4.05%—659.

8.—Three junior four-year-olds, averaging 17,495—4.04%—706.

9.—Seventeen junior two-year-olds which when finished with this lactation will make a total of 41 unselected two-year-olds averaging around 12,500—3.9%—506.

Cloverkist Alcartra Ormsby is a Massachusetts State Champion cow with the following records:

18,564—4.5 %—805.5
21,227—4.5 %—945.7
19,233—4.2 %—804.8
18,225—4.2 %—771.0
20,875—4.32%—904.0 SA

Her first daughter by "Conqueror," produced 18,599—4.21%—784—3X at 4 years. Her second daughter, by Vineland Ormsby Sensation, produced:
521 pounds of fat at 2 years 1 month,
621 pounds of fat at 3 years 3 months,
734 pounds of fat at 4 years of age
all on 3X, all 4.6% test or above.
Her third daughter, by Newmont Aristocrat, is fresh at 2 years and milking 70 pounds a day, 3X. Her fourth daughter is a yearling.

U.V.M. King Lyon 591849

The first sire of note at Cherry Hill was U.V.M. King Lyons 591849 and there are of course many of his descendents in the herd today. Seldom do we find as prepotent a sire for both production and fat test. Following are the records of some of his daughters.

Alcartra	7y	21,227	4.5%	945.
Bonanza	7y	16,262	4.6%	748.
Boomer	6y	16,139	4.5%	721.
Aaggie	9y	15,262	4.7%	718.
Bopeep	7y	19,000	3.7%	703.
Beulah	5y	16,897	4.5%	765.
Copia	4y	15,915	4.0%	648.

Mr. A. A. Colley who has been manager for the past 23 years and

PRODUCTION INDIVIDUALITY LONGEVITY

We believe Shaws Dauntless Crete Tidy has the ability to transmit these three qualities. His three nearest dams are classified Excellent. Each has produced over 100,000 lbs. of milk in her lifetime. Their average test is 4%. His first milking daughters are demonstrating his ability to sire these qualities.

BRIGEEN TIDY NEVA
Fresh at 2y 7m. After dropping twin calves she has averaged 54 lbs. of 3.85% milk on 2X for the first 185 days of her lactation.

We present "Tidy Neva" (left) as a typical daughter of "Crete Tidy."

We suggest that you consider a son of "Crete Tidy" to help establish these qualities in your herd.

BRIGEEN FARMS

H. C. BRIGGS & SON — TURNER, MAINE

who purchased the first registered Holstein for Cherry Hill in 1949 is the master breeder who is engineering this phenomenal history-making breeding program. Mr. William Ayer, the present herdsman, came with the organization early this year.

—ALLEN N. CRISSEY

HURLWOOD SELLS HERD SIRE

R. Walter Hurlburt, Ashley Falls, Mass. writes, "Recent sales of bulls at Hurlwood Holstein Farm include N. J. E. S. Conqueror Frances Nemo 920871, son of Conqueror from a daughter of Chief. His first 5 daughters haven't all finished their records yet, but to date, they have all made more milk and tested higher than their dams along with pleasing type. The estimated daughter-dam comparison shows an increase of 2275.8 lbs. milk .16% and 104.2 lbs. fat, the daughters averaging 515.5 lbs. fat. We sold him to the Massachusetts Selective Breeding Ass'n.

"We have also sold a half-interest in a maternal brother to two of our junior herd sires to W. W. Mac Arthur, Elm Curve Farm, Huntingdon, Quebec. His dam is Hurlwood Sue Ormsby P. Victor 2779557 (VG) with 2X 365 days HT record at 5 years 16,732 lbs. milk, 4.2%, 696.1 lbs. fat (most of lactation fed only 4 lbs. grain a day). Her daughter's junior 2-year-old record 2X HT is 14,958 lbs. milk, 583.3 lbs. fat. Hurlwood Sue Ormsby P. Victor was sired by Hurlwood Sir Walker Veeman "Excellent" proven son of Hurlwood Sir Veeman Reserve All-American 1939. This young bull is sired by a very promising son of Madcap Rollins."

WEST COAST SHIPMENT TO ECUADOR

The Everly Livestock Export Co. has recently completed a shipment by air to Sr. Cesar Pena of Quito, Ecuador. This shipment consisted of two bred heifers and 17 yearlings.

They were selected in Washington and the herds of Henry Dykstra, Marvell Lewis, Harry Peterson, Carl Von Moos, Frank Brys, Pete Sinnema, Dick Dykstra, Ed Dahlstedt, Rae Beatty, Ralph McDonald, and Bub Lockhart were represented.

This was somewhat of a rush order because of Mr. Pena's desire to show these heifers at the Exposition now in progress in Quito. We are inclined to think that these heifers were well received as we received a cable upon arrival of the heifers from M. B. Nichols, Livestock Advisor to Ecuadorian Government, advising that Mr. Pena was "Mucho Gusto" and to start looking for more.

OVERBROOK STILL IN NEW JERSEY

Overbrook Dairy is still located at Cedar Grove, New Jersey rather than at Cedar Grove, N. Y. as inadvertently stated in their advertisement last time. We suppose that most if not all World readers will recognize this as an error but we publish this correction for the benefit of newcomers that might be misled. It was just one of those things that occasionally happen, especially during Convention Week.

FLASH FROM BURGESON DISPERSAL—

The T. A. Burgeson Dispersal, June 25, at Grandview, Missouri, made the fine average of $549 according to a wire from Sale Manager T. Hobart McVay. The top price was $1875 for the son of Sovereign, with the top female selling for $1000, and nine head over $800, with buyers from six states. Full details next issue.

Sakura Farm

Announces

Our Latest HIR Herd Average

YEAR ENDING MARCH 31, 1950

13 Head 2X 295d 14646 3.6 526.4

The following is copied from the official report.

Colantha Posch Paramount 2118408	19947	3.3	661.9
Crescent Sunny Paramount 2118406	19365	3.7	692.5
Green Oaks Topsy Flo 2429206	15684	3.7	579.1
Henart Wint. Fobes Meachie 2744913	14665	4.2	617.2
Thendara Corona Emp. Taurus 2281539	15635	3.6	566.2
Thendara Heno Plum Taurus 2709644	13005	3.2	420.6
Thendara Nebo Onyx 2130135	8077	5.9	511.1
Thendara Onyx Heng Taurus 2365244	17251	3.6	617.2
Thendara Onyx Pledge Iroquois 2333849	13728	3.8	520.8
Thendara Pledge Taurus 2455114	15781	3.6	563.3
Thendara Taurus Corona Empress 2298362	13445	3.3	442.0
Thendara Taurus Onyx But. Maid 2205472	16489	3.5	581.8
Winterthur Winner Fobes April 2601990	10458	3.4	359.2
Totals	190397		6842.9
Average	14646	3.6	526.4

The above figures are not lactation records but represent production credits during the Herd Test year.

A FEW GOOD TYPE BULL CALVES FOR SALE

From Good Record Dams — All Winterthur Line Bred

SAKURA Kreimhield Thendara Winterthur SAKURA

Sakura Farm

CERTIFIED — ACCREDITED

RAOUL E. LAIME,
Owner

Putnam . . . Connecticut

= JULE KING ADMIRAL 2D =

IN SERVICE AT PAGANOK

HIS PATERNAL SISTER

CRESCENT BEAUTY LADY GLORIA
All-American Three-year-old Heifer, 1949.

HIS PATERNAL SISTER

ADMIRAL QUEEN JULE FORES
Junior Champion — Tulsa Spring Classic and American Royal Dairy Show, 1950, as a junior yearling.

HIS MATERNAL SISTER

CRESCENT BEAUTY ADMIRAL LADY
Reserve All-American Senior Yearling heifer, 1949.

PRODUCE OF ORMSBY GUERDEN MERCEDES SEGIS — Wallcroft Ormsby Georgette and Wallcroft Ormsby Georgia. *First at 1950 American Royal.*

"GEORGETTE" (pictured at the left with her yearling full sister) was All-Missouri three-year-old heifer, 1950; All-Missouri Best Uddered Female, 1950; member of All-Missouri Produce of Dam, '50, first at American Royal. "Georgette" is making 500 lbs., 4% with her first calf on 2X.

Her calf due shortly to "2d" will be offered for sale if a bull. Send in your option now.

PAGANOK FARMS

SCOTT MEYER & SONS — HANNIBAL, MISSOURI

IOWA SHOW DATES

George M. Leland, field secretary, Iowa State Dairy Association sends us the following information regarding Holstein show dates in Iowa. The state Holstein picnic is scheduled for July 6 at the College Dairy Farm, Ame. The District Black & White Shows will be eight in number starting August 1 and being held on successive days through August 10.

The All-Iowa Fair is to be held at Cedar Rapids August 14-20 with the dairy cattle judging on August 14-15-16. Harvey Swerte is coming back again to judge the Holsteins.

The Iowa State Fair will be held August 25 to September 1 with the Holstein judging scheduled for Wednesday, August 30 carrying over to finish August 31. Prof. F. W. Atkeson will judge this show.

Finally September 30 to October 7 will be the National Dairy Cattle Congress at Waterloo with Holsteins being judged Thursday and Friday, October 5 and 6 by Dean H. H. Kildee.

GENETICS AND HOLSTEIN FAMILIES

Drawing on the records and observations of Pioneer Breeder Gerrit S. Miller, as well as his own work for more than 30 years as a Holstein breeder, Frank N. Decker has now published a commentary covering a span of 80 years—almost the whole history of the breed in America.

After relating the story of the beginnings of the breed and its introduction into America, the author presents a discussion of Mendel's Law of Heredity and its application to the breeding of improved dairy cattle. He makes a considerable case for close breeding, citing freely from the Kriemhild and Ebendara herds. During the past 20 years Mr. Decker has used 10 successive herd sires from the Winterthur herd, itself founded on an intensified inbreeding and line breeding program.

The author also includes comment from his experience in pasture development and layout and the use of rations high in roughage and low in grain ratio as a method of husbandry he strongly recommends. Price 60 cents, with quantity discounts. Available direct from the author, Frank N. Decker, 406 S. A. & K. Bldg., Syracuse, N. Y.

Buy extra U. S. Savings Bonds now during the Independence Drive.

The Canadian National Sale—

6 Milking females	9 7,175	$1,195.83
4 Bred heifers	30,000	910.16
2 Open yearlings	1,200	600.00
2 Heifer calves	1,500	750.00
10 Bulls	17,175	1,717.50
64 Head	853,050	8985.16

The 30th Annual Canadian National Sale, held June 2 at Oakville, Ont., missed a four-figure average by a whisker but demonstrated the continued strength of the market for the better class of registered Holsteins in Canada as well as in the U.S. The first 62 animals brought a total of just over $62,000, but the last two sold brought down the average to $985.16 for the 64 head, with a top of $7,500.

L. E. Franklin, who has managed these sales since the death of Robert M. Holtby, the originator of the series, opened the sale with brief remarks, stating that every female in the sale had cleared from vaccination and that with but few exceptions all could go to Pennsylvania. Lloyd Pickard then brought in Glenafton Symbol, typy young son of Marksman from Glenafton Patsy Pietje, consigned by J. J. E. McCague. He proved to be the top of the sale, which was not unexpected, the buyer being the Oxford Holstein Breeders Assn., Woodstock, Ont. and the under-bidder the Cortland County Breeders, Cortland, N. Y.

Second animal in the ring and second high in price was the older Marksman son, Glenafton Trojan, consigned by W. S. Hall and H. C. Cooper, Oakville, Ont. He was purchased at $3,200 by the Mexican Government, represented at the sale by Dr. Jose Figueroa and Dr. Ruben Fernandez. These gentlemen were also bidders on Symbol up into the high brackets and their purchases, in addition to Trojan, included Jack Fraser's son of Spring Farm Sovereign Supreme at $1,100, Elmcroft's son of Triune at $1,000, Eglantiers' son of Jupiter at $1,000, and a half dozen of the top bred heifers of the sale, among them a Sovereign Supreme daughter from Mt. Carmel College at $1,000. The Mexicans have now purchased 10 Canadian Holstein bulls for use in an artificial breeding unit being established in their country to improve the herds of the Mexican dairymen.

McCague also got the top price for females, his 4-yr.-old Marksman daughter going at $1,825 to La Societe de Rehabilitation, Sherbrooke, Quebec. Second high female at $1,750 was Clontmacally Princess Posch, consigned by Wilfred A. James, Sarnia, Ont. and purchased by Robert W. Adams, Broken Arrow, Oklahoma, who was one of the good buyers, taking five head. Other heavy buyers included Spitzer Bros., Strongsville, Ohio, 8 head at $7,825 and Jose Luis-Garcia, Gaudalajara, Mexico, 6 head at $5,900.

Albert Seiling bought the Cerswell heifer at $1,650 and J. M. Fraser the Innes heifer at $1,400.

Other buyers from the United States included Stafford Johnson, Bridgewater, Mass., who paid $1,300 for Norfolch Dewdrop Dale; W. J. Loufman, Wadsworth, Ohio, $1,025 for Clovermead Pansy Sovach; Marvin R. Osborne, Oklahoma City, Okla., R. E. McComb, Purcellville, Va., George Stryker, Waterman, Ill., James Ummel, Elkhart, Ind., L. B. Sappington, Romeo, Mich., John D. Walker, St. Clairsville, Ohio, Max

Eerdowell Farms

We're still plugging for the little Kinsmans —the older they get the better they look.

We can spare some fresh
and springing cows
and heifers.

RICHARD B. ROSS

GOWANDA, N. Y.

ACCREDITED VACCINATED APPROVED

35th WOLVERINE HOLSTEIN SALE

Saturday, July 8th, at 11 o'clock a. m., in the Wolverine Purebred Livestock Sales Pavilion, 6½ miles east of East Lansing, or 2½ miles west of Williamston, Michigan, on U. S. 16.

75 Head very choice Registered Holstein cows, heifers and bulls.

Featuring the herd of John B. Shaft of Leslie, Mich., including a choice selection of first calf heifers due in July, August and September.

Top young bulls from the best herds of Michigan, ready for service.

Young cows fresh and close springers and heifer calves—the place to buy your base cows.

T. B. and Bang's Tested. Milking cows Mastitis Tested.

"Get the Wolverine habit — it pays".

C. B. Smith, Sales Mgr. & Auctioneer, Williamston, Mich.

Conklin, Plain City, Ohio and Donald E. Metzler, Elkhart, Ind.

Sale Manager Franklin officiated as auctioneer-in-chief, assisted by C. B. Smith of Michigan and Tom Hays, Oakville, Ont. Announcements were by Hugh J. Colson. The offerings were most capably presented in the ring by Lloyd Pickard and Orton Eby and John L. Pocock clerked the sale.

Following are the sale details as furnished us by Holstein-Friesian Journal.

Oxford Holstein Breeders' Ass'n. Woodstock
Glenafton Symbol (bull) 8 mos. $7500
(J. E. McCague, Alliston)
Government of Mexico (10)
Glenafton Trojan (bull), 2 yrs. 3,200
(W. S. Hall & H. C. Cooper, Oakville)
Spring Farm Expectation Supreme (bull), 7 mos. 1,100
(J. M. Fraser, Streetsville)
Carmel Sovereign Princess, 2 yrs. 1000
(Mt. Carmel College, Niagara Falls)
Elmcroft Rag Apple Emblem (bull), 8 mos. 1,000
(Elmcroft Farm, Oshawa)
Eclantiers Posch Pietje (bull), 8 mos. 1,000
(H. L. Guilbert, Vercheres, Que.)
Friedview Mercena Echo, 2 yrs. 800
(Ephraim Fried, New Dundee)
Mercedes Lass Echo, 2 yrs. 725
(Downhamdale Farms, Strathroy)
Rock Elm Harriett, 2 yrs. 675
(Andrews Martin & Son, Waterloo)
Oakhall Colantha Judy, 13 mos. 500
(W. S. Hall, Oakville)
Braeside Rag Apple Alice, 2 yrs. 475
(C. C. Haviland, Wilsonville)
La Societe de Rehabilitation de Sherbrooke, Que. (2)
Glenafton Laurel Evelyn, [illegible]
(J. J. E. McCague)
Eclantiers Rag Apple Jewel, 2 yrs. 975
(H. L. Guilbert)
Robert W. Adams, Broken Arrow Okla. (5)
Clontnacelly Princess Posch, 3 yrs. 1,750
(Wilfred A. James, Sarnia)
Friedview Princess Pater, 2 yrs. 1,650
(Ephraim Fried, New Dundee)
Rockhaven Rag Apple Queen Burke, 2 yrs. 925
(Floyd Becker, Ayr)
Donydale Rag Apple Lassen, 11 mos. 850
(Don Spencer, Ingersoll)
Springbank Ormsby Sovereign, 14 mos. 700
(T. B. Kent, Woodstock)
Albert Setting, Elmira
Bond Haven Sovereign Della R., 20 mos. 1,450
(C. J. Cornwell, Beeton)
J. M. Fraser, Streetsville
Westmount Sovereign Ruth, 2 yrs. 1,400
(J. H. Innes, Woodstock)
Spitzer Farms, Strongsville, Ohio (8)
Maple Lea Lily Beauty Canary, 2 yrs. 1,300
(L. B. Reid, Ripley)
Bond Haven Sovereign Queen B., 2 yrs. 1,100
(C. J. Cornwell)
Cherry Valley Mar Snowflake, 2 yrs. 1,000
(Henry R. Bowman, Petersburg)
Q. T. P. Helen Abbekerk Sovereign, 2 yrs. 850
(J. Percy Dowdswell & Son, Listowel)
Braeside Rag Apple Doris, 2 yrs. 775
(C. C. Haviland)
Airvue Sovereign Lucinda, 2 yrs. 675
(Fred M. Snyder, Waterloo)
Haven Haven Sovereign Carrine, 2 yrs. 675
(Harry Hall & Son, Harriston)
O.H.H. Dark Ideal Pontiac A., 2 yrs. 450
(Harry Hall & Son)
Stafford Johnson, Bridgewater, Mass.
Norlock Dewdrop Dale, 2 yrs. 1,300
(Norlock Farm, Beachville)
Jose Luis Garcia, Guadalajara, Mexico (6)
Elmcroft Monarch Belle, 2 yrs. 1,200

(Continued on page 77)

Start your Calves on

NATIONAL NO-MILK CALF FOOD

You will like the way calves grow on National No-Milk Calf Food. It's made by calf food specialists. Write for FREE calf raising booklet.

NATIONAL FOOD COMPANY
FOND DU LAC WISCONSIN

DAISY Cattle Markers

DELIVERY ONE TO THREE DAYS POSTPAID

NO. 16—FOR NECK. Adjustable chain. Numbered both sides. $11.50 per doz.

NO. 17—FOR HORNS. Adjustable chain. $6.00 per doz.

NO. 15M—Marker Plates without chain. Key Ring Fasteners. $6.50 per doz.

NO. 25—DOUBLE PLATE NECK CHAIN. Upper portion strap; lower portion chain. $11.50 per dozen.

NO. 25—DOUBLE PLATE ALL CHAIN MARKER. Marker Plates SOLID BRASS, numbered both sides. Chain is brass plated. Weight, 1 lb. each.

Price: $14.50 per doz.

Sample mailed for $1.00. Write for folder.

GOLDEN ARROW FARMS
Dept. A Box 7 H Huntington, Indiana

DRESS UP YOUR STOCK WITH THIS Beautiful SHOW HALTER

$5 AND UP

Finest glazed finish russet strap leather, with nickel plated buckles, rings, rivets, and 18 inch welded, curved link chain with swivel snap & 6 ft. lead. Adjustable crown, fits cows, calves, steers, bulls. Doubled and stitched cheeks and wide throat. A beauty! Order one for each animal. Size for show prices, too.

ORDER BY MAIL: Only $5 postpaid, guaranteed. In all Black or all White leather, $6. With nickel plated hg'rs. spots, as illustrated, 50c extra.

DANDY COLLAR CO.
Bradford Ill.

KENT COUNTY HOLSTEIN BREEDERS' ASS'N, Inc.
GORDON AINSLIE, Sales Agent
Rural Route 5 — Tel. 2281
BLENHEIM, ONTARIO

PIONEER DAIRY FEEDS

WRITE TODAY for your New 32-Page Pioneer Dairy Program.

HALES & HUNTER CO.
141 W. JACKSON BLVD.
CHICAGO 4, ILL.

1st

SHOW - SALES

If you intend showing your cattle at Fairs, or sending some to Sales, let us send you our Catalog F. A complete line of Show Blankets, Halters and Show Accessories.

THE MOORE BROS. CORP.
Albany 6, New York

SAFE NEW SPRAY for MILK COWS and DAIRY BARNS

Be safe! Use Dr. LeGear's new Fly Spray. Does not contain DDT. Kills and protects against Stable Flies, Horn Flies, Horse Flies, Deer Flies, Mosquitoes, and Gnats. Economical, too.

Made According to an Approved Formula

Sold Everywhere
DR. LEGEAR MEDICINE CO., ST. LOUIS 18, MO.

• *It Is Sensational -*

• *It's Drastic -*

• *It's True -*

Announcing the Complete Dispersal of the

GEORGE & DWIGHT STONE HERD of Reg. Holsteins

SELLING

TUESDAY, AUGUST 8th — Hutchinson, Kansas

KANSAS STATE FAIR GROUNDS

75 HEAD

A DISPERSAL OF NATIONAL IMPORTANCE BECAUSE OF THE TYPE, THE COW FAMILIES, THE PRODUCTION, THE INHERITANCE.

FEATURING – One of the great sons of Wisconsin Admiral Burke Lad. He is **Pabst Burke Pride** from Pabst Pride Cascade Louise. Rich Gold Medal inheritance — from one of Pabst's great cow families. Over 20 of his sons and daughters selling and all cows carry his service or that of his young son.

FEATURING – Cow Families That Transmit

THE 1949 HERD AVERAGE IN HIR—	THE 1948 HERD AVERAGE DHIA—
472.4 Fat 3.9%	500.3 Fat
12,042 Milk 2X	16,393 Milk 2X

The Classification Score (as of May, 1950) — 83.28

In making the selections for this herd, the stage was set to become one of the great herds of America. Fate has deemed the decision — to sell.

You, anywhere, can profit by owning a part of this herd.

JUST A PREVIEW

An "Excellent" cow with an Excellent daughter.

An "Excellent" three-fourths sister to Curtin Candy Commander Jane.

A "Very Good" daughter of a Gold Medal Sire.

Two sons (full brothers) of an "Excellent" cow and brothers to her "Excellent" daughter.

A high scoring "Very Good" from a lifetime 4% family and she is a maternal sister to a state record 2year-old on A.R.

Three "Excellents" and 1 "Very Good" selling.

The production is in keeping with the type.

Watch the July 15 issue for Pictures, Records, Facts & Bloodlines

T. Hobart McVay, Sale Mgr., Nickerson, Kansas

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Advanced Registry Report No. 3

Of the 145 records listed in this report, 55 were made in Classification 5X and 90 in Classification 2X. There are 63 records in the Ten-Months Division and 82 records in the Yearly Division.

The highest fat record reported in this issue was made by Round Oak Lillian Lass 2275366 (G), who at 8 years, 8 months of age made 26913 lbs. milk, 4.8%, and 1066.7 lbs. fat in Classification 3X, carrying calf 221 days of the 365-day record. She was bred and is owned by Charles R. Hope & Son, Purcellville, Va. This is the second largest record that has ever been made in Virginia, regardless of number of times milked. She had 26 days on official test. She qualified for a record in the Ten-Months Division in the same lactation. She is a 1000-lb. repeater, having made a record the previous year of 27276 lbs. milk, 3.7%, and 1011.0 lbs. fat at 7 years, 8 months in Classification 3X, carrying calf 201 days of the 365-day record. Her sire is Denton Great Sir Fayne 660976 who has two tested daughters, the other one being a 574-lb. Junior three-year-old in 307 days in Classification 2X. Her dam is Lillian Sir Denver the Great 1423982.

Green Meadow Lily Pabst 2692406 (GP) has broken the 2X national milk record with 32027 lbs. milk, 3.1%, and 951.9 lbs. fat in 305 days at 5 years, 7 months of age. She was bred by Fred W. Goble, Woodstock, Ont., and is owned by Merle H. Green, Elsie, Mich. She had 17 days on official test with eight different supervisors employed in the conduct of the test. She was the 212th cow to produce more than 30000 lbs. milk in a year under the supervision of the Holstein-Friesian Association of America. She is the first cow in the United States to make a 30000-lb. record on twice-a-day milking. She has a previous Advanced Registry record of 26712 lbs. milk, 3.1% and 847.9 lbs. fat made in Classification 2X the previous year at 4 years, 8 months of age. She qualified for a record in the Ten-Months Division in the same lactation. Her sire is Springbank Arlescrest Captivator 127390 CHB who has two daughters with records made in this Association. Her dam is Laura Lily Pabst 2588526, who has three daughters with records in this country. One of them, Green Meadow Lily Ormsby Pobes 2689583 (VG) made 14019 lbs. milk, 3.5% and 492.6 lbs. fat at 3 years, 3 months in Classification 2X, qualifying with a record in the Ten-Months Division in the same lactation. The other daughter, Green Meadow Laura Ormsby Pobes 2689186, produced 9400 lbs. milk, 3.7% and 344.3 lbs. fat in 261 days in Classification 2X at 2 years, 7 months.

May Korndyke Mercedes Matchless 2021468 (VG), also owned by Merle H. Green, Elsie, Mich., is the new national champion for fat production in Classification 2X of the Ten-Months Division with her record of 22548 lbs. milk, 3.8% and 856.3 lbs. fat at the age of 5 years, 8 months, carrying calf 181 days of the 305-day record. She was bred by Florin Sonderegger, Hannon, Ont. She displaces U N H Perfection Echo 1975325 (VG) whose record was 21028 lbs. milk, 4.1% and 864.2 lbs. fat in Classification 2X at 8 years, 10 months of age, carrying calf 172 days of the 305-day record. She was bred and owned by the University of New Hampshire, Durham, N. H., and made her record in 1948. The milk record of May Korndyke Mercedes Matchless is also a national championship in Classification 2X of the Ten-Months Division. She displaces Kneedmore Segis Lassie 2054372, who at 8 years, 10 months of age, made 22049 lbs. milk, 3.6% and 784.5 lbs. fat, carrying calf 181 days of the 305-day record. This record was made in 1947. She was bred by C. A. & J. A. Ibead, Pittsford, Mich., and owned by Kneedmore Holstein Farms, Pittsford, Mich. Continuing on for the year, May Korndyke Mercedes Matchless made 23561 lbs. milk, 3.9% and 1906.1 lbs. fat in 365 days in the same lactation. This is the highest Advanced Registry record made in Classification 2X in Michigan, and is the second highest 2X Advanced Registry record in the United States.

Evanco Gettie Boon Matador 2734246 (VG) is the new national champion for fat production in the Senior two-year-old class, Classification 3X. At 2 years, 7 months she has produced 19765 lbs. milk, 4.6% and 909.0 lbs. fat, carrying calf 189 days of the 365-day record. She was bred and is owned by Excelsior Ranch Company, Ltd., Garden Grove, Calif. As national leader she displaces another California heifer, Napatahoe Hattie Gettie Pontiac 2533203, who made 20681 lbs. milk, 3.7% and 778.8 lbs. fat at 2 years, 7 months, carrying calf 194 days of the 365-day record. She was bred and owned by Napa State Hospital, Imola, Calif., and made her record in 1948.

Dunloggin Mistress Ruth 2047261 (E), has completed a record of 29937 lbs. milk, 3.0% and 888.6 lbs. fat in Classification 2X at just 9 years of age. This gives her a total of 123816 lbs. milk and 4776.4 lbs. fat in five lactations of 2037 days. She was bred by J. Natwick & Company, Ellicott City, Md., and owned by the Estate of M. A. Gammino, Peace Dale, R. I.

New state leaders are reported in seven different states: Michigan, Rhode Island, Texas, Washington, California, Minnesota and Virginia. Michigan, Texas, Washington and Virginia each have two new state champions.

NEW STATE LEADERS

Ten-Months Division

MICHIGAN

	Milk	%	Fat
May Korndyke Mercedes Matchless 2021468 (VG):			
2X 5-8 C.C. 181d	22548	3.8	856.3
Merle H. Green, Elsie, Mich.			
(First in state regardless of age in Classification 2X, also holds first place in both the National Fat and Milk Lists, regardless of Age in Classification 2X).			
Kneedmore Belle Ormsby Patsy 2591499 (GP):			
2X 4-5 C.C. 194d	18824	3.8	691.1
Kneedmore Holstein Farms, Pittsford, Mich.			

RHODE ISLAND

Whirlhill Q Rag Apple Jane 2786248 (VG):			
3X 2-3 C.C. 192d	12491	4.5	565.7
Benjamin H. Brow, Slocum, R. I.			

TEXAS

Inglescroft Isabelle 2816671:			
2X 6-8 C.C. 230d	13949	3.7	521.7
Edmund Campbell, Seguin, Texas			
Inglescroft Salome Butter Queen 2900178:			
2X 4-8 C.C. 165d	14644	3.8	567.8
Edmund Campbell, Seguin, Texas			
(First regardless of age in Classification 2X, also holds second place in state for milk).			

WASHINGTON

Chimacum Beauty Superior 2549619:			
2X 7-6 C.C. 149d	21561	3.8	812.4
Clayton F. Allard, Yakima, Wash.			
(First regardless of age in Classification 2X).			
Inka Segis Veeman Colantha 2624643:			
2X 4-3 C.C. 182d	18117	3.6	675.9
Clayton F. Allard, Yakima, Wash.			

Yearly Division

CALIFORNIA

Evanco Gettie Boon Matador 2734246 (VG):			
2X 2-7 C.C. 189d	19765	4.6	909.0
Excelsior Ranch Co., Ltd., Garden Grove, Calif.			
(Holds first place in National Fat List).			

MINNESOTA

Mardot Aaggie Dunloggin Beauty 2576143:			
2X 3-8 C.C. 294d	17229	4.4	758.4
Herman F. Gabbert, Owatonna, Minn. (Calf Club Member).			

VIRGINIA

Brackel Farm Montvic P F May 2479740 (GP):			
2X 4-7 C.C. 221d	18609	4.6	845.3
Charles R. Hope & Son, Purcellville, Va.			
Brackel Farm Montvic P F Bess 2572583 (VG):			
2X 2-7 C.C. -d	20857	3.9	807.5
Charles R. Hope & Son, Purcellville, Va.			
(Holds second place in State for milk).			

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of Cur. R.	Calf	Milk Lbs.	% Fat	Fat Lbs.
TEN-MONTHS DIVISION 3X							
Full-Aged Class							
Montvic Empress Abbekerk 2340963 (Emperor Montvic)	7	1	305	188	17361	3.7	652.7
H. F. H. Macaulay, Hudson Heights, Que. O. Cashman Farm, Hopewell Junction, N. Y.							
Rag Apple Ormsby Hilda 2725419 (Inglescroft King Rag Apple)	6	6	305	185	14090	3.5	487.4
H. H. B. Miller Cainsville, Ont. O. Jack R. Budd, Belleville, Mich.							
Woodland Pabst Hengerveld Lady 2609797 (E) (Woodland Pabst Hengerveld Ring)	5	8	305	162	13840	3.5	486.9
H. George M. VanPatter, Aylmer, Ont. O. Lewis S. Bell, Interlaken, N. Y.							
Senior Four-Year Class							
Adobe Pontiac Beautiful 2519939 (Carnation Governor Pontiac)	4	7	305	189	18169	3.6	691.2
H. & O. Adobe Milk Farms, Camarillo, Calif.							
Princess Markaman Hope 2506109 (Montvic Rag Apple Markaman)	4	10	305	186	15836	3.3	604.5
H. C. J. Carswell, Beeton, Ont. O. Cashman Farm, Hopewell Junction, N. Y.							

Name of Cow, Sire, Breeder and Owner	Age Y.	M.	L. of R.	Car Calf	Milk Lbs.	% Fat	Fat Lbs.
Junior Four-Year Class							
Spring Farm Dolly 3017978 (GP) (Spring Farm Lochinvar)	4	0	305	197	17322	3.8	658.0
B., J. M. Fraser, Streetsville, Ont. O., Cashman Farm, Hopewell Junction, N. Y.							
Hallrose Zeon Fancy 2533712 (Hallrose Progressor)	4	0	305	222	11513	3.6	411.6
B., S. B. Hall, Troutdale, Oreg. O., Carnation Milk Farms, Seattle, Wash.							
Senior Three-Year Class							
Elmcroft Hiemke Monogram 3017978 (GP) (Montvic Monogram)	3	9	305	191	18067	3.7	674.2
B., R. Ray McLaughlin, Oshawa, Ont. O., Cashman Farm, Hopewell Jct., N. Y.							
Butterfly Adorable Lochinvar 2508512 (Montvic Lochinvar)	3	6	305	139	17009	3.4	584.6
B., R. Austin Backus, Mexico, N. Y. O., R. Austin & Jay W. Backus, Mexico, N. Y.							
Carnation Hello Violet 2639005 (Carnation Governor Imperial)	3	7	302	206	13186	3.9	527.8
B. & O., Carnation Milk Farms, Seattle, Wash.							
Junior Three-Year Class							
Glenafton Laurel Pontiac 3017000 (GP) (Montvic Rag Apple Marksman)	3	4	305	184	15409	4.0	621.2
B., J. J. E. McCague, Alliston, Ont. O., Cashman Farm, Hopewell Jct., N. Y.							
Marsdale Testmor Duchess 2740094 (Testmor Montvic Chieftain)	3	1	305	184	12462	4.1	515.9
B., Burroughs Marshall, Pratts Hollow, N. Y. O., R. Austin & Jay W. Backus, Mexico, N. Y.							
Butterfly Alice Lochinvar 2580176 (Montvic Lochinvar)	3	5	305	191	11464	3.8	440.7
B., R. Austin Backus, Mexico, N. Y. O., R. Austin & Jay W. Backus, Mexico, N. Y.							
Senior Two-Year Class							
Curtiss Candy Madcap Star 2800146 (Carnation Madcap Supreme)	2	9	305	221	16166	3.6	588.3
B. & O., Curtiss Candy Co., Chicago, Ill.							
Carnation Tilda Topsy 2758405 (Carnation Black Magic)	2	7	305	215	15463	3.4	532.8
B. & O., Carnation Milk Farms, Seattle, Wash.							
Lady Maximum Skylark Homestead 2802027 (Carnation Madcap Maximum)	2	7	305	182	11888	3.6	426.8
B., Melvin Weihert, Watertown, Wis. O., Baird Brothers, Waukesha, Wis.							
Junior Two-Year Class							
Abegweit Model A 2807777 (Abegweit Jack Pot)	2	2	305	162	13579	4.2	570.8
B., J. Walter Jones, Charlottetown, P. E. I. O., Curtiss Candy Co., Chicago, Ill.							
Whirlhill Q Rag Apple Jane 2709240 (VG) (Mallary Farm Posch Quintessence)	2	2	305	193	12491	4.5	562.7
B., Jas. M. Osborn, Wallingford, Conn. O., Benj. H. Brow, Slocum, R. I.	State Leader						
Cashman Hilight Nancy 2741393 (Carnation Hilight)	2	3	305	175	14925	3.6	534.2
B. & O., Cashman Farm, Hopewell Junction, N. Y.							
Sevspri Morrena Jasmine Denver 2700037 (Sarcastic Denver Onyx)	2	4	282	162	12735	3.5	450.7
B., Seven Springs Dairies, Inc., Great Barrington, Mass. O., Len-E-Dee-Acres-Dairy-Farm, Lagrangeville, N. Y.							
Carnation Korndyke Hello De Kol 2758519 (Carnation Chieftain)	2	4	305	173	12917	3.5	449.1
B. & O., Carnation Milk Farms, Seattle, Wash.							
Carnation Beauty May Hello 2758503 (Carnation Ringleader)	2	4	305	161	9978	4.0	397.4
B. & O., Carnation Milk Farms, Seattle, Wash.							
TEN-MONTHS DIVISION 2X							
Full-Aged Class							
May Korndyke Mercedes Matchless 2031409 (VG) (Mercedes Columbus Toitilla)	5	8	305	161	22548	3.8	868.3
B., Florin Sonderegger, Hannon, Ont. O., Merle H. Green, Elsie, Mich.	State Leader—National Leader						
Chimacum Beauty Superior 2540618 (Sir Chimacum Hazelwood Superior)	7	6	305	169	21561	3.8	812.4
B., Bishop Brothers, Chimacum, Wash. O., Clayton F. Allard, Yakima, Wash.	State Leader						
Miss Ridgeport Vera Wart 2000071 (G) (Ridgeport Fayne Prilly)	9	8	305	176	19425	4.1	794.4
B., Harold Paul, Mabton, Wash. O., Clayton F. Allard, Yakima, Wash.							
Skagit Colantha Sarcastic 3d 2808580 (Kittitas Cascade Count)	6	8	305	219	20264	3.8	775.4
B., Lee Brothers Co., Mt. Vernon, Wash. O., Clayton F. Allard, Yakima, Wash.							
Curtiss Candy Inka Rose 2357083 (Siebecker Windsor Joe)	6	0	305	185	15626	4.2	659.8
B., Dreischmeier Brothers, Wonewoc, Wis. O., Curtiss Candy Co., Chicago, Ill.							
Chimacum Hazelwood De Kol Lady 2540629 (VG) (Sir Chimacum Hazelwood Superior)	8	5	305	167	18358	3.6	658.7
B., Bishop Brothers, Chimacum, Wash. O., Clayton F. Allard, Yakima, Wash.							
Dot Miss Canary Senator 2382308 (GP) (Dot King Bessie Senator)	5	9	305	186	17365	3.7	649.8
B., Cyrus C. De Coster, Rosemount, Minn. O., A. H. Bruce, Northfield, Minn.							
Carnation Creamelle Perfection 2422100 (Carnation Ormsby Perfection)	5	3	305	160	17762	3.6	647.8
B. & O., Carnation Milk Farms, Seattle, Wash.							
Poplar Row Judith Rag Apple 2485545 (GP) (Inglenook Jove)	7	10	305	165	15988	4.0	636.9
B., Est. of Levi Leeming, Glanford Sta., Ont. O., Curtiss Candy Co., Chicago, Ill.							
Winterthur Select Nebska Vamaio 2205518 (GP) (Winterthur Posch Great Select)	8	1	305	154	14860	4.2	628.3
B. & O., H. F. duPont, Winterthur, Del.							
Sugar Creek Happy Mistress 2424588 (Prince Pietertje Della)	6	9	305	257	15776	3.9	615.5
B., Edward Gies, Delavan, Wis. O., Clark Wm. Dellinger, Jeffersonville, Ind.							
Thendara Agni Onyx 2250885 (GP) (Winterthur Pilot Posch Boast Agni)	7	2	305	184	14553	4.0	584.5
B., Thendara Herd, Syracuse, N. Y. O., H. F. duPont, Winterthur, Del.							
Curtiss Candy Pandora 2418162 (Gray View Fobes Joe)	5	7	279	196	15282	3.7	576.7
B., Harvey A. Nelson & Sons, Union Grove, Wis. O., Curtiss Candy Co., Chicago, Ill.							
Winterthur Fobes Posch Noria 2327915 (G) (Posch Ormsby Fobes 14th)	6	4	305	167	14082	3.8	532.2
B. & O., H. F. duPont, Winterthur, Del.							
Inglecroft Isabelle 2850871 (Carnation Ormsby Matador)	6	8	305	230	13948	3.7	521.7
B., J. W. Campbell, Seguin, Texas. O., Edmund Campbell, Seguin, Texas.	State Leader						
Inglecroft Inka Beauty 3000109 (Carnation Ormsby Matador)	7	8	297	221	14686	3.4	501.8
B., J. W. Campbell, Seguin, Texas. O., Edmund Campbell, Seguin, Texas.							
Jonabell One I Love 2371576 (Dunloggin Doubler)	5	9	305	172	12354	3.8	466.6
B. & O., John A. Bell, Jr., Sewickley, Pa.							
Arlington Grahamholm Dianna 2250640 (G) (Taycheedah W I S Grahamholm)	5	3	305	153	13315	3.2	427.6
B., A. L. Biermeier, Elroy, Wis. O., Curtiss Candy Co., Chicago, Ill.							
Winterthur Segis Star Vassgi 2425456 (G) (Winterthur Great Dad Segis)	3	5	305	183	10249	4.2	429.2
B. & O., H. F. duPont, Winterthur, Del.							
D H Posch Shirley Denise 2502060 (GP) (Winterthur Fobes Posch Venice)	5	1	296	218	12922	3.3	427.5
B., Natt. L. Divoll, Jr., Bellows Falls, Vt. O., George F. Cruser, Wakefield, R. I.							
Dellinger Colantha Primrose 2777355 (Dellinger Colantha Pilot Ace)	5	11	305	204	12210	3.5	424.9
B. & O., Clark Wm. Dellinger, Jeffersonville, Ind.							
Curtiss Candy Industrial Marvel 2403134 (Monona Montvic Marvel)	7	10	305	219	10650	3.6	381.4
B., Arlington Farms, Inc., Evanston, Ill. O., Curtiss Candy Co., Chicago, Ill.							
Jonabell Diana 2012279 (Dunloggin Doubler)	9	11	305	200	8206	3.8	341.5
B. & O., John A. Bell, Jr., Sewickley, Pa.							
Senior Four-Year Class							
Winterthur Fobes Select Zamaio 2523408 (VG) (Posch Ormsby Fobes 14th)	4	6	305	191	16267	4.0	647.9
B. & O., H. F. duPont, Winterthur, Del.							
Winterthur Fobes Segis Zelina 2474876 (VG) (Posch Ormsby Fobes 14th)	4	9	301	209	13108	4.4	576.2
B. & O., H. F. duPont, Winterthur, Del.							
Inglecroft Salome Butter Queen 3000170 (Carnation Patternmaker)	4	8	305	168	10844	5.4	587.8
B., J. W. Campbell, Seguin, Texas. O., Edmund Campbell, Seguin, Texas.	State Leader						
Lass of Curtiss Candy 2544280 (Arlington Farms King Bessie)	4	7	305	179	13729	3.8	527.3
B., Arlington Farms, Inc., Evanston, Ill. O., Curtiss Candy Co., Chicago, Ill.							
Carnation Marbess Pontiac 2484946 (VG) (Carnation Renown)	4	11	278	201	13124	3.8	495.7
B., Carnation Milk Farms, Seattle, Wash. O., Clayton F. Allard, Yakima, Wash.							
Winterthur Fobes Segis Zilot 2497261 (GP) (Posch Ormsby Fobes 14th)	4	10	300	185	11084	4.0	438.8
B. & O., H. F. duPont, Winterthur, Del.							
Winterthur Fobes Posch Zeerquel 2474874 (VG) (Posch Ormsby Fobes 14th)	4	9	278	164	9958	4.2	424.1
B. & O., H. F. duPont, Winterthur, Del.							
Junior Four-Year Class							
Kneedmore Belle Ormsby Patsy 2505800 (GP) (Edwarmos King Bessie Ormsby Sale)	4	3	305	194	15824	3.8	601.1
B., C. A. Rhead & J. A. Salmon, Pittsford, Mich. O., Kneedmore Holstein Farms, Pittsford, Mich.	State Leader						

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Cor. Calf	Milk Lbs.	% Fat	Fat Lbs.
Iska Segis Veeman Colantha 2654643 (Kittitas Tieton Commander 2d)	4	3	305	182	16417	3.6	575.9
R. Van Brand, Kent, Wash. O., Clayton F. Allard, Yakima, Wash.					State Leader		
Jonabell Gold Princess 2535153 (Jonabell Gold)	4	0	305	195	12867	3.7	473.4
B. & O., John A. Bell, Jr., Sewickley, Pa.							
Dellinger Colantha Violet Pride 2020904 (Dellinger Colantha Senator)	4	3	305	182	12934	3.3	463.5
B. & O., Clark Wm. Dellinger, Jeffersonville, Ind.							
Senior Three-Year Class							
Fitchburg Peach Prince Wimbledon 2559286 (G) (Tyler Farms Master Lee)	3	5	305	182	12907	3.7	481.8
B. W. H. Fitch, Aurora, Ill. O., Edgar G. Ball, Elwood, Ind.							
Dellinger Colantha Irene 2777370 (Dellinger Colantha Senator)	3	11	305	167	11393	3.6	411.3
B. & O., Clark Wm. Dellinger, Jeffersonville, Ind.							
Glenside Calamity Pontiac Inka 2692515 (Glenside Sir Inka Fiebe)	3	6	291	146	12262	3.2	398.0
B. Byron W. Trainor, West Leyden, N. Y. O., Walter W. Burtis, Cortland, N. Y.							
Junior Three-Year Class							
Knoedmore Belle Senator Sadie 2634547 (Ravenglen Senator Ormsby Monica)	3	4	305	190	19073	3.4	651.9
B. C. A. Rhead & J. A. Salmon, Pittsford, Mich. O., Knoedmore Holstein Farms, Pittsford, Mich.							
Jonabell Gold Market 2619850 (Jonabell Gold)	3	1	305	187	10859	3.9	427.3
B. & O., John A. Bell, Jr., Sewickley, Pa.							
Winterthur Winner Victor Amale 2601902 (G) (Winterthur Select Dad Winner)	3	4	305	195	9720	4.2	343.5
B. & O., H. F. duPont, Winterthur, Del.							
Junior Two-Year Class							
Dellinger Colantha Dean Carole 3042691 (Dellinger Colantha Dean)	2	0	305	172	11024	3.2	352.1
B. & O., Clark Wm. Dellinger, Jeffersonville, Ind.							
YEARLY DIVISION 3X							
Full-Aged Class							
Round Oak Lillian Last 2273366 (G) (Denton Great Sir Payne)	8	8	365	221	26915	4.0	1080.7
B. & O., Charles R. Hope & Son, Purcellville, Va.							
Rolling Knoll Mistress Triune 2366823 (VG) (Dunloggin Masterstroke)	8	0	365	249	21662	3.5	817.5
B. McKendree Walker, Gaithersburg, Md. O., Harden Farms, Camden, N. Y.							
Dunloggin Mistress Ruth 2667265 (E) (Dunloggin Woodmaster)	8	0	365	—	29037	3.0	869.9
B. J. Natwick & Co., Elliott City, Md. O., Est. of M. A. Gammino, Peace Dale, R. I.							
Vivian Abbekerk Pabst 2538169 (Franey Peach Pabst)	6	6	365	132	21624	3.9	851.9
B., Herman Wallace, Mountain, Ont. O., Elmwood Farms, Lake Forest, Ill.							
Carnation Ormsby Belle Hazelwood 2462846 (Carnation Governor Imperial)	5	2	365	—	20468	4.0	819.1
B. & O., Carnation Milk Farms, Seattle, Wash.							
Sunny Home Echo Rag Apple Pet 2509855 (VG) (Korndyke Aaltje Echo)	5	3	365	230	21617	3.7	809.1
B., Geo. M. Boal, Woodstock, Ill. O., Hickory Creek Farms, West McHenry, Ill.							
Wiesk Ollie 2348241 (VG) (Oak Road King Bess Perfection)	6	2	365	—	22017	3.4	741.8
B., H. F. Meacham, Bartlett, Ill. O., Hickory Creek Farms, West McHenry, Ill.							
Starwood Neta Mary Segis 2352441 (VG) (Crescent Beauty Neta Prince)	6	11	365	171	22779	3.4	776.3
B., Henry Haferschl, Greenleaf, Kans. O., Hickory Creek Farms, West McHenry, Ill.							
Crescent Beauty Jule Duplicate 2273265 (E) (Jule King Fubes)	7	10	365	183	19649	3.9	745.4
B., Allen Hette, Ft. Atkinson, Wis. O., Hickory Creek Farms, West McHenry, Ill.							
Hood Farms Susie Rita 2424600 (Vineland Sensation Ormsby)	5	0	365	207	19132	3.8	719.3
B. & O., H. P. Hood & Sons, Boston, Mass.							
Hood Farms Clover Club Ormsby 2400942 (Cloverkist King)	5	3	365	—	18484	4.0	657.4
B., A. J. Marshall's Sons, Northumberland, N. H. O., H. P. Hood & Sons, Boston, Mass.							
Daisy Vickery Fubes Peach 2427557 (GP) (Peach Ormsby Fubes Model Dell)	5	4	365	—	15742	3.8	594.5
B., Edwin J. Beuchel, Sheboygan, Wis. O., W. W. Evans, Fall River, Wis.							
Colantha Sensation Matador Veeman 2222796 (N J E S Sensation Chetty Irving)	7	3	365	80	15702	3.8	594.9
B., White Bros., West Topsham, Vt. O., H. P. Hood & Sons, Boston, Mass.							
Carnation Hello Model Homestead 2386357 (Carnation Governor Imperial)	5	7	365	—	12079	4.2	576.9
B. & O., Carnation Milk Farms, Seattle, Wash.							
Stebbins Hill Gerben Natoye 2400977 (Cons Colanthus Gerben)	6	11	365	—	13189	3.9	519.9
B., Alson D. White, Lancaster, N. H. O., H. P. Hood & Sons, Boston, Mass.							
Knollwood Rag Apple Johanna 2360286 (Montvic Chieftain 7th)	5	7	269	—	13642	3.4	464.2
B., Daniel I. Mayne, Rochester, N. Y. O., J. Allen Fusca, Arcade, N. Y.							
Senior Four-Year Class							
Brackel Farm Montvic P F May 2479740 (GP) (Montvic Pathfinder Priestaker)	4	7	365	221	18400	4.6	841.3
B., C. S. Harvey, Cincinnatus, N. Y. O., Charles R. Hope & Son, Purcellville, Va.					State Leader		
Windy Shade Canary Peach 2466482 (VG) (Winterthur Peach Ormsby Fubes)	4	10	345	187	17892	3.6	649.5
B. & O., Sam J. Johnson, West Chester, Ohio							
Junior Four-Year Class							
Brackel Farm Montvic P F Maggie 2479738 (GP) (Montvic Pathfinder Priestaker)	4	2	365	—	21829	4.4	959.6
B., C. S. Harvey, Cincinnatus, N. Y. O., Charles R. Hope & Son, Purcellville, Va.							
Uneeda Romeo Admiral Martha 2510230 (E) (Uneeda Lantment Delia Successor)	4	1	365	—	20047	4.0	795.6
B., Cleo Hibschman, Syracuse, Ind. O., Hickory Creek Farms, West McHenry, Ill.							
Crescent Beauty Supreme Jay 2536456 (VG) (Crescent Beauty Supreme)	4	3	365	—	13537	3.4	454.5
B., Allen Hette, Ft. Atkinson, Wis. O., Hickory Creek Farms, West McHenry, Ill.							
Senior Three-Year Class							
Brackel Farm Montvic P F Bess 2572533 (VG) (Montvic Pathfinder Priestaker)	3	7	365	—	20857	3.9	807.5
B., C. S. Harvey, Cincinnatus, N. Y. O., Charles R. Hope & Son, Purcellville, Va.					State Leader		
Broad Rock Fond Cinderella 2659207 (GP) (Dunloggin Fond Memory)	3	10	365	233	20221	3.4	688.9
B. & O., Est. of M. A. Gammino, Peace Dale, R. I.							
Senior Two-Year Class							
Carnation Queen Governess 2738408 (Carnation Ringleader)	2	7	365	242	14954	3.8	566.2
B. & O., Carnation Milk Farms, Seattle, Wash.							
Carnation Tilda Lois Hette 2738500 (Carnation Black Magic)	2	8	365	—	15992	3.4	542.5
B. & O., Carnation Milk Farms, Seattle, Wash.							
Hood Farms Janie 2680511 (N J E S Conqueror Darline Jared)	2	8	365	61	12428	4.0	493.9
B. & O., H. P. Hood & Sons, Boston, Mass.							
Junior Two-Year Class							
Ballack Netherland Sovereign 2752276 (Springbank Rag Apple Sovereign)	2	2	365	209	15891	3.7	589.8
B. & O., Thomas G. Ballack, Kansasville, Wis.							
K-Pride Inka Ormsby 2794539 (Lee-Paul-Friend Klaver Tot-Watson)	2	2	358	188	18022	3.2	582.2
B. & O., Grafton State School, Grafton, N. Dak.							
Broad Rock Gracious Dainty 2764669 (G) (Dunloggin Gracious Master)	2	0	365	209	16522	3.2	542.0
B. & O., Est. of M. A. Gammino, Peace Dale, R. I.							
Carnation Hello Walker 2738508 (Carnation Governor Imperial)	2	4	323	107	13534	4.0	551.6
B. & O., Carnation Milk Farms, Seattle, Wash.							
Broad Rock Gracious Dimple 2764695 (G) (Dunloggin Gracious Master)	2	2	365	219	15008	3.4	502.5
B. & O., Est. of M. A. Gammino, Peace Dale, R. I.							
Carnation Lassie Prospect 2738506 (Carnation Ensign)	2	4	365	149	13282	3.8	465.8
B. & O., Carnation Milk Farms, Seattle, Wash.							
Hood Farms Ormsby Julie 2723051 (N J E S Conqueror Darline Jared)	2	4	365	171	9146	4.5	434.2
B. & O., H. P. Hood & Sons, Boston, Mass.							
YEARLY DIVISION 2X							
Full-Aged Class							
Green Meadow Lily Pabst 2802406 (GP) (Springbank Aristocrat Captivator)	5	7	365	—	32927	3.1	981.9
B., Fred W. Goble, Woodstock, Ont. O., Merle H. Green, Elsie, Mich.							
Queen Fubes Ormsby Johanna 2187020 (Fubes Oostie Royal Governor)	8	0	365	248	19892	3.7	726.1
B., Wm. Warner, Plymouth, Wis. O., Wm. A. Hayssen, Elkhart Lake, Wis.							
Chloe Ormsby Korndyke Cleopatra 2300853 (King Korndyke Pride Yale)	7	10	365	145	17886	4.0	719.0
B., Robt. W. Sanford, Palisade, Minn. O., Alfred L. Godfrey, Elkhorn, Wis.							

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car Calf	Milk Lbs.	% Fat	Fat Lbs.
Lorietta Rag Apple Alice 2150563 (Lorietta Artaicomer) B., Lorietta Farms, Nashotah, Wis. O., L. A. Henning, Nashotah, Wis.	5	10	365	225	19946	3.7	790.9
Elderslie Korndyke Bonnie 2734142 (GP) (Eaton Hall Obertain Payne) B., Archibald Muir, Courtice, Ont. O., General Cochran Farm, Fort Plain, N. Y.	6	5	365	143	15365	4.3	667.0
Pond Gate Ormsby Betty 2391011 (GP) (Sir Dictator Ormsby Pooch) B., Mrs. Paul Magnusen, Dundee, Ill. O., Cornell Farm, Winfield, Ill.	5	10	365	—	18299	3.6	665.4
Exramco Prince Calander 2413608 (VG) (Los Robles Prince Pontiac) B. & O., Excelsior Ranch Co., Ltd., Garden Grove, Calif.	5	10	365	—	18649	4.0	646.0
Carnation Perfection Topsy 2102119 (Carnation Ormsby Perfection) B. & O., Carnation Milk Farms, Seattle, Wash.	6	11	365	207	18940	3.4	642.5
Amber Model Bess 2413606 (VG) (Amber Model of Adobe) B., C. J. Segerstrom & Sons, Santa Ana, Calif. O., Excelsior Ranch Co., Ltd., Garden Grove, Calif.	7	11	344	217	17556	3.6	625.1
Creston Rag Apple Hollyhock 2392876 (GP) (Montic Rag Apple Chief) B., M. D. Huth, Comstock Park, Mich. O., Hickory Creek Farms, West McHenry, Ill.	5	2	362	66	15089	4.1	620.1
Milk & Honey Frederica Shirley 2505893 (GP) (N J E S Jewel Ormsby Excellence) B. & O., J. S. Johnson, Oldwick, N. J.	3	1	325	222	18113	3.3	602.1
Duplac Carnation Cascade Flo 2447650 (GP) (Carnation Artisan) B. & O., Grimes Brothers, Harrisburg, Oreg.	3	1	365	218	15689	3.8	601.7
Julia Duchess 2d 2335724 (King Supreme Julia Ormsby) B. & O., E. E. Freeman, Modesto, Calif.	6	2	365	200	14610	3.9	572.4
Carnation Homestead Prospect Lass 2428639 (Governor of Carnation) B. & O., Carnation Milk Farms, Seattle, Wash.	5	4	339	235	15455	3.6	563.6
Windsor Bess Pride Prill) 2502168 (VG) (Fabet Prill) Duke) B., Horace Fuller, Hartland, Wis. O., Wm. A. Hayssen, Elkhart Lake, Wis.	6	4	314	250	13494	3.1	422.8
Exramco Thunder Lady Ormsby 2611357 (F) (Pamaco Thunder) B. & O., Excelsior Ranch Co., Ltd., Garden Grove, Calif.	13	9	146	—	8161	4.3	367.8
Senior Four-Year Class							
Windy Shade Korndyke Peach 2415258 (VG) (Winterthur Peach Ormsby Fabes) B. & O., Sam J. Johnson, West Chester, Ohio.	4	11	363	177	18104	3.3	642.1
Ardyne Governess Frances 2810197 (VG) (College Graham) B., O. H. Crow, Hespeler, Ont. O., Merle H. Green, Elsie, Mich.	4	9	365	—	13952	3.2	510.9
Queen Ormsby Piebe Josie 2408344 (King Supreme Julia Ormsby) B. & O., E. E. Freeman, Modesto, Calif.	4	10	364	—	12177	3.9	475.1
Junior Four-Year Class							
Frances Hartog Joy 2888207 (GP) (Springbank Royal Chief) B., Joseph Hardick, Sarnia, Ont. O., Charles Ames, Hudson, Mich.	4	1	365	208	15178	4.0	604.1
Gilkey Ambassador Patsy 2553456 (Carnation Wadeup Ambassador) B., H. S. Gilkey, Owatonna, Minn. O., Leonard G. W. Gabbert, Owatonna, Minn.	6	6	310	212	14642	3.4	496.6
Senior Three-Year Class							
Exramco B P O I Boon Colantha 2607965 (GP) (King Pietertje Ormsby Creator) B. & O., Excelsior Ranch Co., Ltd., Garden Grove, Calif.	3	10	365	210	17433	4.6	765.6
Mardot Maggie Dunloggin Beauty 2576543 (North Star Colonel Bill) B., M. G. Kruse, Kindred, N. Dak. O., Herman F. Gabbert, Owatonna, Minn.	3	8	365	204	17229	4.4	758.8
State Leader							
MarshfeId Snowball Jean Tee 3024503 (Tyler Farms Rag Apple Snowball) B., R. A. Gould, Marshfield, Vt. O., Mrs. Helen D. Hood, Derry Village, N. H.	3	10	322	238	18246	3.6	672.4
Eaton Hall Abbekerk Pietje Dolly 2872382 (GP) (Eaton Hall Rag Apple Pietje Boy) B., Eaton Hall Farm, King, Ont. O., General Cochran Farm, Fort Plain, N. Y.	3	9	365	182	11471	3.8	431.1
Junior Three-Year Class							
Exramco Perfection Thunder Vale 2692181 (F) (Exramco Perfection) B. & O., Excelsior Ranch Co., Ltd., Garden Grove, Calif.	3	2	365	227	13673	4.4	601.3
Crescent Beauty Lady Gloria 2684102 (VG) (Jule King Admiral) B. & O., Allen Hetts, Fort Atkinson, Wis.	3	3	306	220	15261	3.6	549.9
Green Meadow Empress Ormsby 2653007 (GP) (Triune Ormsby Emperor) B. & O., Merle H. Green, Elsie, Mich.	3	5	356	249	16332	3.4	548.0
Sachem Inez 2595634 (Hallcrest Tick Tock) B. & O., Clayton F. Allard, Yakima, Wash.	3	5	242	—	15313	3.5	533.2
Belle Pontiac Ormsby Colantha 2687925 (King Colantha Dunloggin Ormsby) B., C. Stolper, Adell, Wis. O., Wm. A. Hayssen, Elkhart Lake, Wis.	3	1	365	224	14128	3.1	444.0
Exramco Creator Flossie 2692193 (F) (King Pietertje Ormsby Creator) B. & O., Excelsior Ranch Co., Ltd., Garden Grove, Calif.	3	4	365	—	11467	3.7	426.8
Sachem Homestead Rosie 2703127 (Carnation Homestead Preference) B. & O., Clayton F. Allard, Yakima, Wash.	3	2	118	—	8231	3.6	328.2
Senior Two-Year Class							
Exramco Gettie Boon Waneder 2734340 (VG) (Ste Taylaker Ormsby Gettie 6th) B. & O., Excelsior Ranch Co., Ltd., Garden Grove, Calif.	2	7	365	185	19785	4.9	969.0
State Leader—National Leader							
Exramco Perfection Valdeson Wayne 2734345 (GP) (Exramco Perfection) B. & O., Excelsior Ranch Co., Ltd., Garden Grove, Calif.	2	7	365	242	13491	4.5	606.5
Hall Farm Commander Jean 2709002 (Hillmac Commander Monogram) B. & O., Edgar G. Ball, Elwood, Ind.	2	9	365	—	14893	3.4	506.4
Hall Farm Rag Apple Belle 2781473 (Hillmac Commander Monogram) B. & O., Edgar G. Ball, Elwood, Ind.	2	6	365	219	14010	3.2	447.3
Inka Boss Clothilde Julia 2706773 (King Inka Julia) B. & O., E. E. Freeman, Modesto, Calif.	2	7	365	208	11862	3.7	437.9
Plain View Corn May 2707962 (Plain View King Bessie) B. & O., Imig Brothers, Neilleville, Wis.	2	8	365	224	13357	3.1	414.3
Plain View Inky Queen 2707961 (Plain View King Bessie) B. & O., Imig Brothers, Neilleville, Wis.	2	8	365	229	12288	3.4	413.8
Plain View Bessie Nettie 2707958 (Plain View King Bessie) B. & O., Imig Brothers, Neilleville, Wis.	2	7	365	231	10448	3.8	378.2
Plain View Mistress Creator 2708836 (Plain View King Bessie) B. & O., Imig Brothers, Neilleville, Wis.	2	6	365	243	10787	3.5	378.2
Junior Two-Year Class							
Milk & Honey Karl Blenda 2808852 (G) (N J E S Conqueror Cornucopia Karl) B. & O., J. S. Johnson, Oldwick, N. J.	2	5	365	57	15781	3.7	582.8
Gilkey Banner Nettie 2742412 (Fabet Burke Banner) B., H. S. Gilkey, Minneapolis, Minn. O., Leonard G. W. Gabbert, Owatonna, Minn.	1	11	365	289	10641	3.5	519.2
Gilkey Banner Criterion Maxine 2708511 (Fabet Burke Banner) B., H. S. Gilkey, Owatonna, Minn. O., Leonard G. W. Gabbert, Owatonna, Minn.	2	2	365	191	11292	3.5	396.4
Windy Shade Dunvar May Canary 2708163 (G) (Dunloggin Lochinvar) B. & O., Sam J. Johnson, West Chester, Ohio.	2	2	349	233	13542	3.2	488.5
Gilkey Homely Topsy 2773909 (Gilkey Farms Top Row) B., H. S. Gilkey, Minneapolis, Minn. O., Leonard G. W. Gabbert, Owatonna, Minn.	2	4	329	245	12946	3.7	478.2
Valdeson Wanenade Ormsby 2719654 (GP) (Schultop Wanenade Captain) B. & O., H. M. Gane, Gap, Pa.	2	1	326	320	12782	3.4	432.8
Shokie Princess Alexina 2731006 (Dunloggin Lochinvar Prince) B. & O., Elmwood Farms, Lake Forest, Ill.	1	11	365	142	11828	3.5	410.2
Plain View Pauline Progressor 3d 2724581 (Plain View King Bessie) B. & O., Imig Brothers, Neilleville, Wis.	2	5	319	240	11637	3.3	378.0

HERD IMPROVEMENT REGISTRY

In this issue are reported 85 herds containing 2664 cows. There are four herds tested in Classification 3X, 73 in Classification 2X and 8 in the 3X-2X combination.

The leading herd in this report is owned by California State Polytechnic College, San Luis Obispo, Calif., with the average of 16725 lbs. milk, 3.6% and 601.5 lbs. fat on 27 cows, 24 tested in Classification 3X and 2 in Classification 2X. This remarkable average was made even though the 27th cow was in production on 23 days of the Herd Test year. This herd already holds the national championship in the 16-36 cow group of the 3X-2X classification with its 1948 average of 17137 lbs. milk, 3.7% and 639.2 lbs. fat. This is the third consecutive year in which the herd has averaged over 16000 lbs. milk and 600 lbs. fat. Of the 18

years that the herd has been in Herd Test, production has exceeded 400 lbs. fat and 11700 lbs. milk thirteen different years. The last six consecutive years have averaged over 485 lbs. fat and 12700 lbs. milk. Average test has been 3.6% or better for the past eight years and twelve years altogether.

C. J. Berning, Mt. Angel, Oregon, leads the 2X herds in this report with an average of 14481 lbs. milk, 3.9%, and 566.2 lbs. fat on 22 cows. This is a substantial increase over the fine showing of the previous year when the herd averaged 13282 lbs. milk, 3.7%, and 494.6 lbs. fat. The new record moves the herd up into third place in the national list of 2X herds in the 16-20 cow group.

C. A. Ward, Hudson, Wis., has an average of 14765 lbs. milk, 3.4% and 503.3 lbs. fat on 29 cows, 18 tested in Classification 2X and 11 in Classification 2X. This is a nice improvement over the previous year when the herd averaged 11753 lbs. milk, 3.6% and 423.2 lbs. fat.

Helmer Ruud, Menomonie, Wis., has an average of 12921 lbs. milk, 3.8%, and 524.4 lbs. fat on 19 cows in Classification 2X. This is an increase in all three respects, milk and fat production and butterfat test over the previous year. Both years that the herd has been in Herd Test, average production has exceeded 514 lbs. fat and 12897 lbs. milk with an average test of 3.7% or better.

Edward and Charles Rate, Castleton, N. Y., have an average of 13123 lbs. milk, 3.5% and 522.9 lbs. fat on 13 cows, 6 of them tested in Classification 2X and 7 in 2X. This is a splendid beginning for the first year in Herd Test.

W. A. Schaffer, Cannon Falls, Minn., has an average of 13993 lbs. milk, 3.7% and 522.3 lbs. fat on 16 cows in Classification 2X. This is the best showing that the herd has made, both in milk and fat production in the five years that it has been in the Herd Test. The last three years have averaged over 424 lbs. fat and 11450 lbs. milk with an average test of 3.7% or better.

E. E. Knight, Elsie, Mich., has an average of 15594 lbs. milk, 3.3% and 522.2 lbs. fat on 20 cows in Classification 2X. This is the best showing of the herd to date, both in milk and fat production. The herd has been in the Herd Test for the past two consecutive years, and four years altogether. The last two years have averaged over 490 lbs. fat and 14782 lbs. milk.

Edward A. Kluck, Saginaw, Mich., has an average of 14606 lbs. milk, 3.6% and 522.9 lbs. fat on 13 cows in Classification 2X. This is the third consecutive year with an average over 520 lbs. fat and 14298 lbs. milk with an average test of 3.6% or better. In all seven years that this herd has been in the Herd Test, production has averaged over 440 lbs. fat and 12200 lbs. milk. Butterfat test has been 3.6% or better every year except one.

The Estate of M. A. Gammino, Peace Dale, R. I., has an average of 15222 lbs. milk, 3.6% and 121.1 lbs. fat on 48 cows, 43 tested in Classification 2X and 4 in 2X. This fine average was made despite the fact that one cow was in milk only 9 days of the Herd Test year. This is the most outstanding performance of the herd to date, both in milk and fat production. In every one of the five years that the herd has been in the Herd Test, production has averaged over 439 lbs. fat and 12480 lbs. milk.

Wackerman Brothers, Orland, Calif., have an average of 14144 lbs. milk, 3.7% and 518.2 lbs. fat on 32 cows in Classification 2X. This is the second time that the herd has exceeded the 500-lb. fat mark with over 14100 lbs. milk, testing 3.7%. Of the four years that this herd has been in the Herd Test, the last three consecutive years have averaged over 483 lbs. fat and 13234 lbs. milk with an average test of 3.7%.

The 11th herd with a 500-lb. average reported in this issue is the University of Idaho, Moscow, Idaho, with an average of 14339 lbs. milk, 3.6% and 517.4 lbs. fat on 21 cows in Classification 2X. Of the 13 years that this herd has been in the Herd Test, average production has exceeded 500 lbs. fat and 14300 lbs. milk eight different years. Production has been over 440 lbs. fat and 12465 lbs. milk every year.

The detailed report follows:

Owner	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
Classification 3X					
Henry Weller, Lowville, N. Y. (4) (0-0-4)	26	283	13277	3.3	476.3
Athens State Hospital, Athens, Ohio (11) (0-0-24)	108	312	13977	3.3	417.7
Nat H. Barrows, Jr., Atkinson Depot, N. H. (2) (0-0-3)	24	297	11839	3.4	380.0
Tennessee A. & I. State College, Nashville, Tenn. (2) (0-0-2)	8	275	6492	3.3	217.0
Classification 2X					
C. J. Berning, Mt. Angel, Oreg. (2) (0-0-4)	22	317	14481	3.9	566.2
Helmer Ruud, Menomonie, Wis. (2) (0-0-7)	19	311	13921	3.8	524.4
W. A. Schaffer, Cannon Falls, Minn. (5) (0-1-3)	18	322	13993	3.7	522.3
E. E. Knight, Elsie, Mich. (2) (0-0-6)	20	300	15594	3.3	522.2
Edward A. Kluck, Saginaw, Mich. (7) (0-0-1)	13	314	14606	3.6	522.9
Wackerman Brothers, Orland, Calif. (6) (0-1-12)	32	302	14144	3.7	518.2
University of Idaho, Moscow, Idaho (12) (0-1-9)	21	320	14339	3.6	517.4
Frank R. Curda, Gonzales, Calif. (2) (0-1-11)	18	315	14493	3.3	497.4
Fern Huling & Sons, Britt, Iowa (2) (0-0-4)	8	305	13367	3.6	483.9
Darwin D. McTaggart, Campbell, Minn. (2) (0-0-11)	23	315	12859	3.7	478.6
Clinton Stock Farm, Barron, Wis. (2) (0-0-9)	42	294	12202	3.9	474.8
James Alexander, Jr., Massey, Md. (2) (0-0-9)	17	308	13374	3.6	476.1
Kenneth J. Schultz, Postville, Iowa (1) (0-1-7)	19	318	13267	3.6	476.2
Shirley V. Willson, Delta, Ohio (8) (0-1-3)	7	315	14128	3.3	472.9
E. S. Kaderly & E. J. Kaderly, Juda, Wis. (8) (0-1-8)	20	308	13849	3.4	472.8
Ohio State University, Columbus, Ohio (17) (0-0-2)	13	316	12941	3.6	472.8
Paul H. Phillips, Middleton, Wis. (5) (0-0-11)	12	314	12461	3.6	470.7
Gerald W. Hell, El Nido, Calif. (7) (0-0-10)	22	308	13292	3.5	468.4
Robert L. Carson, Iowa City, Iowa (1) (0-0-3)	5	321	13144	3.3	434.8
J. C. Marlow & John Rabbek, Mankato, Minn. (4) (0-0-14)	32	302	11527	3.9	450.9
Rodgers Brothers, Buffalo, Minn. (1) (0-0-9)	24	297	12984	3.3	446.8
Minnesota State Prison, Stillwater, Minn. (2) (0-0-21)	71	308	12546	3.6	446.6
E. C. Wipperman, Sheboygan, Wis. (2) (0-0-6)	20	312	12212	3.6	442.0
Max Whipple, Augusta, Mich. (1) (0-0-4)	5	321	13440	3.3	441.2
Knapp & Merner, Cedar Falls, Iowa (4) (0-0-9)	27	300	12754	3.4	434.4
Edwin H. Smith, Seneca Falls, N. Y. (8) (0-0-12)	26	301	12558	3.3	434.9
North Dakota Agricultural College, Fargo, N. Dak. (3) (0-0-4)	12	307	11159	3.9	434.8
Rhode Island State College, Kingston, R. I. (7) (0-0-13)	15	306	10831	4.0	434.1
F. Bennett Carter, Centerville, Md. (1) (0-0-17)	18	283	12437	3.5	434.2
Shellum & Sveine, St. James, Minn. (12) (0-4-1)	9	302	11400	3.6	433.4
W. E. Krause, Withee, Wis. (1) (0-0-3)	12	322	11259	3.9	431.1
Charles V. N. Davis & Son, Somerville, N. J. (3) (0-0-8)	46	319	11879	3.7	430.7
McChesney Brothers, New Galilee, Pa. (1) (0-0-9)	16	304	12479	3.4	427.1
J. C. Marlow & C. W. Sonnabend, Mankato, Minn. (4) (0-0-4)	28	322	11327	3.6	425.9
Milton & Hazel Yearker, Canton, Ohio (10) (0-1-2)	27	312	12475	3.4	424.1
M. H. Severe, Pulaski, Nebr. (2) (0-0-10)	31	305	11561	3.7	424.0
Frank E. Cairns, Manomanie, Wis. (8) (0-0-4)	13	321	11106	3.8	423.1
Willow Ridge Farm, Willow Grove, Pa. (4) (0-1-10)	40	291	12367	3.4	422.1
R. J. Korth, Warsaw, Ind. (2) (0-0-9)	17	322	11465	3.6	418.9
J. D. Wilber, Greenwich, N. Y. (4) (0-0-12)	44	302	11894	3.6	418.8
Ralph M. Woodworth, Groveland, Mass. (4) (0-1-6)	17	314	11295	3.7	418.2
Belander Brothers, Boardman, Wis. (4) (0-0-6)	15	301	11141	3.7	414.3
Dams Farms, Howell, Mich. (2) (0-0-2)	28	299	11400	3.6	412.8
University of Delaware, Newark, Del. (2) (0-1-7)	24	293	10967	3.8	412.5
Earle W. Teisberg, Cottage Grove, Wis. (1) (0-0-3)	22	324	10723	3.8	411.5
Ray Morrison, Rensselaer Falls, N. Y. (16) (0-0-12)	13	322	11635	3.5	409.3
Glenn J. Boyd, Boone, Iowa (1) (0-0-6)	8	289	12939	3.3	406.7
Seddon Brothers, Silverwood, Mich. (3) (0-0-7)	31	301	11617	3.5	406.0
Roland Dittmar, Milwaukee, Wis. (4) (0-1-6)	13	311	10946	3.6	400.2
Henry Crivelli, Dos Palos, Calif. (1) (0-0-12)	14	311	11174	3.6	399.9
Harry R. Rosenbury, Rochester, Ind. (6) (0-0-5)	11	318	11132	3.6	398.5
State Sanatorium, Oakdale, Iowa (15) (0-2-26)	63	304	10856	3.7	398.4
Sam C. Stanchfield, Fond du Lac, Wis. (4) (0-0-7)	36	317	11078	3.4	396.3
Charles Youts & C. Jason Youts, E. Canton, Ohio (2) (0-0-3)	20	327	11486	3.4	393.3
Rolland D. Eager, Hancock, Wis. (4) (0-0-4)	8	304	10462	3.7	390.2
Wilbur J. Swayer, Gurnee, Ill. (1) (0-0-10)	35	324	10763	3.6	386.7

Owner	No. Cows	Days in Milk	Avg Milk	Avg %	Avg Fat
S. J. Maube, Cobleskill, N. Y. (2) (0-0-7)	28	309	10304	3.7	381.8
Irwin T. Teut, Mitchell, S. Dak. (2) (0-0-8)	28	304	10489	3.4	366.8
Walter Zorn, Egg Harbor, Wis. (9) (0-0-8)	17	292	9610	3.5	376.2
Robert S. Eilers, Montague, Mich. (3) (0-0-8)	8	304	11413	3.3	371.3
Roy N. Finster, Elkora, Iowa (7) (0-0-5)	5	284	10104	3.6	365.0
James F. Stiles, Jr., Waukegan, Ill. (5) (0-0-4)	18	291	9841	3.8	364.8
V. F. Detrenthal, M. D., Napoleon, Ohio (4) (0-0-5)	17	294	11194	3.2	361.5
Max Sullivan McCosh, Suffield, Conn. (2) (0-0-2)	12	311	10469	3.3	354.8
L. F. Beasley, M. D., Sterling, Ill. (4) (0-0-12)	29	282	10132	3.4	354.8
William F. Dudley, Mason, Ohio (3) (0-0-4)	18	307	10279	3.4	350.2
James E. Crosby, Jr., Columbia, Mo. (12) (2-1-3)	16	290	9934	3.5	349.8
Lawrence Weiner, Sparta, Wis. (1) (0-0-2)	18	314	10206	3.4	348.9
Harold B. Olsen, East Pepperell, Mass. (2) (0-0-6)	11	294	9987	3.4	340.8
Albert E. Gall, Saline, Mich. (3) (0-0-2)	27	285	9993	3.4	340.2
George T. Miller, Antigo, Wis. (7) (0-0-10)	25	304	9190	3.8	336.4
W. G. Stiles & Sons, Rochester, N. H. (2) (0-0-7)	17	304	9794	3.4	328.7
William E. Phelps, Webster, N. H. (4) (0-0-7)	12	281	9304	3.3	277.6
Classification 3X-2X					
California State Polytechnic College, San Luis Obispo, Calif. (14) (1-0-9) (24-3X-2-2X)	27	301	14725	3.6	461.5
C. A. Ward, Hudson, Wis. (2) (0-0-21) (18-3X-21-2X)	29	311	14761	3.6	531.3
Edward & Charles Bate, Castleton, N. Y. (1) (0-0-5) (6-2X-7-2X)	13	322	13129	3.5	463.9
Estate of M. A. Gammino, Peace Dale, R. I. (5) (1-0-21) (42-3X-4-2X)	16	312	13272	3.4	451.7
Frederick Lunning, Mahopac, N. Y. (1) (0-0-7) (6-3X-16-2X)	16	309	13322	3.4	445.8
The W. T. Rawleigh Co., Freeport, Ill. (18) (0-1-18) (5-3X-26-2X)	31	295	12639	3.4	430.1
Waukesha County Hospital, Waukesha, Wis. (11) (0-0-7) (30-3X-22-2X)	42	316	13983	3.7	519.9
Earle G. Greene, Andover, N. Y. (2) (0-0-8) (1-3X-11-2X)	16	311	14011	3.7	516.7

* **

Key to numbers in parentheses: (4) (0-0-8)

*Number consecutive years on Herd Test.

**) Number extra cows, cows with damaged udders, and cows 12 years of age and over, omitted from herd average.

1 Cows omitted from herd average by cancellation of registry certificates.

4 Cows in herd less than 300 days (not figured in herd average).

LEO R. BLANDING, Advanced Registry Dept.

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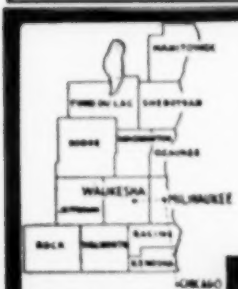

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Henrietta, Minn.

The Canadian National Sale—

(Continued from page 69)

(Elmcroft Farm)
Sheffield Duchess Bristol, 3 yrs. 1,200
(Sheffield Farms, St. George)
Hebee Sovereign Joan, 2 yrs. 1,000
(M. D. Fraser, Streetsville)
M. G. Franco Crusader, 2 yrs. 910
(Downhamdale Farms)
Elgin Lee Queen Bessie, 2 yrs. 750
(Downhamdale Farms)
Nortoch Monogram Bella, 22 yrs. 700
(R. F. Howden, Beachville)
W. J. Leufman, Wadsworth, Ohio
(Ivermead Fancy Sovach, 3 yrs. 1,025
(Stanley Whale & Son, Alma)
Marvin R. Osborne, Oklahoma City, Okla.
Hawkhurst Echo Geraldine, 7 yrs. 925
(G. E. D. Greene, Agincourt)
P. A. Munroe & Sons, Maxville
Locust Brae Faith, 2 yrs. 900
(Chapman Bros., Weston)
Talbot W. Miller, Dunnville
Maplewanna Man-O-War Pabst, 4 yrs. 800
(Ward A. Shantz, Waterloo)
M. A. Kent, Niagara Falls (3)
Macdonald Rag Apple Alcartra 3rd, 2 yrs. 875
(Macdonald College, Macdonald College, Que.)
Bonnie Place Challenger Judy, 3 yrs. 750
(Butler & Bodkin, St. Thomas)
Hallholm Rag Apple Bessie, 2 yrs. 675
(G. H. McKibbon & Sons, Glanford Sta.)
Jarrett Bros., Kippen
Deborah Rag Apple Canary, 2 yrs. 875
(H. J. Fretz, Stevensville)
H. C. McComb, Purcellville, Va.
Sprucetree Susan Sovereign, 2 yrs. 875
(R. A. Marriage, Burford)
G. Reginald McKiel, Clinton
Macdonald Posy Sterling (bull), 2 mos. 850
(Macdonald College)
Geo. Stryker, Waterman, Ill. (2)
Spring Farm Sovereign Supreme A, 2 yrs. 800
(J. M. Fraser)
Lola Rag Apple Lassie, 21 mos. 475
(Wilfred A. James)
J. W. Macintosh, Aurora
Hawkhurst Lochinvar (bull), 2 mos. 800
(G. E. D. Greene)
Jas. Comet, Elkhart, Ind.
Rivermede Rag Apple Pietje Joan, 4 yrs. 800
(K. A. Hammond, Moorefield)
L. B. Soppington, Romeo, Mich. (3)
Pumona Joan Colantha Montco, 3 yrs. 700
(Bert Thornton & Son, Thamesford)
Pumona Montco Rag Apple Rhoda, 3 yrs. 600
(Bert Thornton & Son)
Pumona Montco Rag Apple Rhoda, 3 yrs. 600
(Bert Thornton & Son)
John D. Walker, St. Clairsville, Ohio (2)
Historia Susie Belle, 2 yrs. 700
(Downhamdale Farms)
Ainslie Lois Monogram, 21 mos. 550
(Gordon Ainslie, Blenheim)
Rhydale Rag Apple Edith, 2 yrs. 525
(Edwin S. Ehy & Sons, Kitchener)
H. J. Wilcox & Sons, Boton
Airvue Sovereign Ambassador (bull), 14 mos. 650
(Fred M. Snyder)
Max Conklin, Plain City, Ohio
Donydale Colantha Sovereign, 8 mos. 650
(Don Spencer)
Geo. Hart, Woodstock
Elbro Veerman Sovereign (bull), 9 mos. 575
(T. R. Dent)
P. H. Hymard, Gotlin, (2)
Avalon Crusader Cynthia, 2 yrs. 525
(K. A. Hammond)
Countess Ideal Columbus, 2 yrs. 525
(Wm. Winer, Guelph)
Donald E. Wetzler, Elkhart, Ind.
Ainslie Glamour Baby, 2 yrs. 525
(Gordon Ainslie)
K. A. Hammond, Moorefield
Baron DeKol Bob Roy (bull), 6 mos. 500
(Jarrott Bros., Kippen)
Denice Farm, Jerseyville (2)
Maple Lea Lochinvar Stella, 2 yrs. 475
(L. B. Reid)
Perrinholm R. A. Ellen, 2 yrs. 450
(W. Ross Perrin, Ayr)

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is based on

WIS. BURKE LAD

(V.G. at 5 Yrs.)

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On his new assistant to be announced soon.

The first daughters of our former son of Pabst Roamer are now in production, with the first one due to finish in August.

You will be hearing more from our Cyclone Family in the herd—intensified through the use of sons of Wis Ideal.

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Last year's show was recognized as "one of the greatest cattle shows ever witnessed"—and this year's will be both bigger and better!

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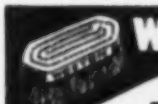

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No. 3 Mixed Gray Tampico	2.00
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Two Bulls — 1 Yr. Old
Ready to Use

No. 1 — Son of Dunloggin Woodsman, who is by Dunloggin Fond Memory out of Dunloggin Proud Mistress, 1042 fat, sold for $10,000. His dam, a very fine daughter (400 lbs. 2X, 2 yrs.), of Dunloggin Romeo Var. 2nd dam by Laxymaster, 3rd dam by Laxymaster Adrodella. A choice bred Dunloggin bull, ready to use.

No. 2 — Son of Dunloggin Romeo Var. who is by Lochinvar out of a twice 1000-lb. fat Woodmaster daughter. His dam a very nice Laxymaster daughter, 422 fat, 2 yrs., now milking 41.2 lbs. testing 4.2, and she from an 881-lb. cow. A fine quality bull ready to use.

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Six cows from our milking herd of 40. You may pick them out. Also a few bred heifers due now, some in August. Two fine bull calves six months old sired by our Alma Burke bull, Rag Apple Burke and Fosom Alma bloodlines. Visitors always welcome.

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HERDSMAN WANTED: Opportunity for experienced and reliable man capable of planning and directing a breeding program for high production. Size of herd between 50 and 70 milking cows, Holsteins and Guernseys. Good living accommodations near Washington, D. C. Please write full details as to qualifications and experience, references and salary expected, to **Box 539, Holstein-Friesian World, Lacona, N. Y.**

A famous college athlete, holder of half a dozen track records, was sent to the hospital with a bad case of the flu. A doctor took his temperature, shook his head doubtfully, and said, "Hm-m-m, looks pretty bad. You're running a temperature of 103."

"Yeah?" said the athlete, suddenly interested in his condition. "What's the world's record?"

This Week We Offer —

A couple of bull calves (Markman grandsons) that so far as we know have only one fault — they are very young and time will cure that.

They were born the same day, the end of May. Their dams are full sisters, graded Very Good, both treating 100,000 lbs. on 2X milking, milk well to the machine; have well-balanced, good quality udders. (Their dam was also a good tester, good type being a member of our second prize dairy herd at the 1957 Royal Winter Fair, and a great breeding cow).

Here are the records, all 2X:

Dams at	5y	15904M 3.94%	627F
		15979M 3.92%	626F
Dams at	5y	16583M 3.97%	659F
Dams' dam (GM)	5y	14533M 3.99%	580F
Sire's dam (VG)	6y	15552M 4.36%	677F

Sire's 100% sister has 897 lbs. fat, 4.36%—15552 lbs. milk at 4 yrs., on 3X.

The calves are nicely marked, dark in color and can be depended on to develop well. They have no holes in their pedigree and have the background we like. We had hoped for at least one heifer. **We guarantee them and will deliver either of them express prepaid in September for $500.**

We also have Yorkshire boars and gilts eight weeks old, at $40 delivered to your station.

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Idaho State Sale—

Catalog Summary

16 Females 2 Yrs. & Over	$16500	688.00
7 Bred Yearlings	3570	510.00
11 Open Yearlings	5530	502.73
2 Heifer Calves over 3 mos.	870	435.00
36	$26530	$570.28

The annual state sale of the Idaho Holstein-Friesian Association was held May 22 at Blackfoot, Idaho. It will rank as one of the top state sales of the year with its average of $570 and three four-figure animals. Intermountain Tilda Hazelwood, consigned by Intermountain Institute, Weiser, and purchased by Dr. John S. Hatch, Idaho Falls, sold for $1175, high price of the sale. She is a 2-year-old granddaughter of Halltrose Progressor (Gold Medal) and out of a granddaughter of Sir Governor Inka (Gold Medal). Houston Ruby Maggie, a bred 2-year-old, consigned by Frank Houston, Jerome, Idaho, sold to Edgewood Hall, Providence, Utah, for $1000. This price was also paid for a bred 2-year-old from the herd of Henry F. and Veryl J. Reinhold, Idaho Falls. L. M. Gustavson, Idaho Falls, was the buyer. Twenty-three others sold for $500 and over.

It was a real get together for Holstein breeders, beginning with Sunday where groups visited various farms in the area. Sale day started with a breakfast with the Blackfoot Chamber of Commerce as hosts. The sale catalog was dedicated to E. R. Evans, master breeder and showman of the Intermountain Institute, Weiser. Mr. Evans has been in charge of the Institute herd since 1916.

The buyers and details on sales of $500 and over:

John Hatch, Idaho Falls, Ida.
Intermountain Tilda Hazelwood (1-4K) $1175
(Intermountain Institute, Weiser, Ida.)

INTERMOUNTAIN TILDA HAZELWOOD

Top of the Idaho state sale May 22 at $1175. Consigned by Intermountain Institute of Weiser, Ida. she was purchased by Dr. John S. Hatch of Idaho Falls. She is by a son of Halltrose Progressor.

BREEDERS' DIRECTORY

(Published once per month. Rate, $6.00 per year)

ALABAMA

Bonnie Bros. Hog Co., Talladega; 75 hd.; HIR; Cert.-Acc.; Carnation-Ormsby breeding.

ARIZONA

Davidson Young, Rt. 1, Box 794, Phoenix; 10 hd.; HIR-DHIA; Vac. 1949; Carn.-Hazelwood.

CALIFORNIA

Wesley G. Clark, Rt. 1, Box 453, Hanford; 100 hd.; CTA; Vac.; Kg. Boss Or. Plet. 56th breed.

Isenhoro Farms, Ivanhoe; 20 head; DHIA; Vac. 1949; Comet, son of Wisconsin Admiral Burke Lad.

Diamond S Ranch, Geo. H. & W. N. Sawyer, Waterford; 200 hd.; DHIA; Vac. 1949; KPLO & KPOF.

Excelsior Ranch Co., Ltd., Garden Grove, Orange Co.; 140 head; AB; Vac.; KPLO-Ormsby.

Joseph M. Trindade, Jr., Merced, R. 1, Box 91; 75 hd.; KPLO Sir Hester Ormsby Homestead.

COLORADO

L. T. Winger & Sons, Trinidad; 45 head; HIR-CTA; Vac.; Blood Tested; Triune breeding.

Myron Stratton Home, Colorado Springs; 40 head; CTA; Classified; Vac.; Carnation breeding.

CONNECTICUT

W. W. Sherman, Bloomfield, Hartford; 160 hd.; DHIA; Cert.-Vac.; Montvic, Dunloggin, Wist.

GEORGIA

John P. Pickett, Cedartown, Polk Co.; Approx. 50 hd. on DHIA; AB; TB. Bang's tested. Pabst Regal Punch.

ILLINOIS

Bonne Lea Farms, Floyd D. Rote, Capron, Boone Co.; 100 head; Reg. Apples and Ormsby.

Wm. H. Warner, Hebron, McHenry Co.; 50 hd.; CTA; Vac. 1941; Montvic breeding.

L. H. Geddes, Winnebago, Winnebago Co.; 100 hd.; DHIA-HIR; TB Acc.; Mark. M. Dun.; Car.

Louis Holm & Sons, Mokena, Will Co.; 60 head; HIR-DHIA; Vac.-TB Acc.; Reg. Apple, Ormsby, Rue Bess line.

Howard Farm, Dundee, Kane Co.; 10 hd.; HIR; DHIA; Vac. Acc.; Pearl, Reg. Apple, Roberta.

Killybracken, Warren, DuPage; 100 hd.; AB-HIR; Burke, Carnation.

Kane Lake Farm, Gilman, Iroquois Co.; 100 hd.; DHIA; Vac.; 81.3 Class.; Sir Dawn Arthur.

INDIANA

Dunbar & Middleton Farms, Colfax; 85 head; HIR; Neg.; Vac. 1941; Carn. Gov. Madcap.

Conner Prairie Farm, Noblesville, Hamilton Co.; 44 cows; DHIA; Acc. TB; Vac-Neg.; Pabst B'ke Belmont Burke.

Maple Grove Farm, Glenn L. Reed, Brook, Newton Co.; 35 hd.; DHIA; Sh. Cert.; Calif Vac. Admiral Burke.

Edw. A. Burke, Crown Pt., Lake Co.; 38 hd.; DHIA; Acc-Vac.; Homestead, Orma., Carnation.

IOWA

Leemark Farm, Sperry, Des Moines Co.; 50 hd.; DHIA; Vac. Classified; Reg. Apple.

KANSAS

Jake Zarnowski, Newton, Harvey Co.; 70 head; Neg.; HIR; Triune and Burke breeding.

KENTUCKY

St. Rose Farm, Springfield, Washington Co.; 75 head; Cert.; Vac.; U. S. Soldiers' Home sire.

Locust Heights Farm, Lexington, Fayette Co.; 18 head; DHIA; Vac-Neg.; Dun. Moses Golden Cross Prince.

MAINE

Garden Park, Newport, C. W. Cook, Lathrop Star Homestead, Carnation, Mad. Maximum; Mont. Chieftain 7th bloodlines.

MASSACHUSETTS

Clayton Farms, New Marlborough; 50 hd.; DHIA; Bang's Neg. Acc.; Redstone Woolmaster.

Lindenbrook Farms; Spencer H. Logan, Great Barrington, Berkshire Co.; 18 head.

Great Brook Farms, Fareham W. Smith, Carlisle; 90 hd.; HIR; AB; Acc-Vac.; Orma. Sen. 45th.

John G. Ellis, Highfield Farm, Lee Berkshire Co.; 24 hd.; HIR; Acc.; Vac.; Ray, R. A. Tyrone.

Frank W. Lefleyt, Sheffield, Berkshire Co.; 75 hd.; HIR; Acc-Vac.; Orma. Sen. 45th & Chief 7th sire.

Leon M. Shumway, Williamsburg, Hampshire Co.; 40 hd.; HIR; Bang's TB; Or. & Baker Farm.

MICHIGAN

Lakefield Farms, Clarkston, Oakland; 160 hd.; HIR; TB Acc-Vac.; Ormsby and Montvic.

John A. Rinke, Warren, Macomb Co.; 60 hd.; HIR; Cert.; Reg Apple-Punch-Burke breeding.

Hechathorn Farm, Three Oaks, Berrien Co.; 55 hd.; HIR; CTA; Vac.; Montvic-King Beauty.

Jonelar Dairy Farm, Ringle & Rayner, Dattson, Gen. Co.; 75 hd.; DHIA; Vac.; Car. R. A. breeding.

Pine Row Farm, Lake Orion, Oakland Co.; 48 hd.; H.L.R.; Vac. Neg.; Carn. & Mont. breeding.

George and Rom Robb, Fowlerville, Livingston Co.; 40 head; HIR; Neg.; Rainbow Ormsby.

Van Hoosen Farm, Rochester, Oak. Co.; 125 hd.; HIR; Vac.; Sires Carn. Imp.; Sons Lock., Burke.

MINNESOTA

Marion Holstein Farms, Hanskin; 100 hd.; HIR; World's Record Fames Alice & Regal Roamer, Burke breeding.

Ted Kuhlman, Lester Prairie, McLeod Co.; 45 hd.; DHIA-HIR; Vac. Stewart & Marias.

Winebrook Farm, Albert Lea, Mower; 45 hd.; HIR; Pabst Burke, Warne Hat and Pabst Comet Burke breeding.

MISSOURI

Clyde Hill Farm, Clyde, Nodaway Co.; 135 hd.; HIR; Neg.; S. B. O. Fobes breeding.

MONTANA

Shumate Dairy, Helena, Lewis & Clark Co.; 50 hd.; HIR-DHIA; TB Acc-Vac.; Hall; Orm. Rube.

David Lon & Son, Stevensville, Ravalli Co.; 50 hd.; Class 82.2; Acc-Neg.; Orm. Raven, Creston.

NEW JERSEY

Bartram Farm, N. Kelley, Annandale; 100 hd.; HIR; Vac. 1941; A. O. Fobes Reg Apple, Design.

NEW MEXICO

McCarty's Dairy, Inc., Las Cruces; 150 head; CTA; Acc.; MOW; Gabordale-Henry Farm.

NEW YORK

A. Fisher & Sons, Canastota; 90 head; CTA; Vac.; Tovarich, Woodmaster, Gov. of Carnation.

Mrs. J. M. Hoff & Sons, Hemlock; 70 hd.; Sr. sire Clove Valley Supreme Satisfaction (Gold Med.)

Leonard Kaplan, LaGrangeville, Dutchess Co.; 40 head; CTA-AB; Acc-Vac.; Orma-Loch.

M. H. Klock Son, Ft. Plain; 70 hd.; CTA; Blood tested; Vac.; Carnation breeding.

A. S. & L. W. Hill, Greene, Chenango Co.; 65 hd.; DHIA; Acc.-App.; Mont. Reg Ap. breeding.

Ferdinand Lewandrowski, Newport, Herkimer Co.; 180 hd.; Ac. Vac.; CTA; Mont. R. A., Hist.

Lotterest Farms, Sherburne, Chenango Co.; 65 hd.; DHIA; TB Acc-Vac.; Eller Farm Markeman Montvic.

Ray Sultzman & Son, Cortland, Cortland Co.; 85 head; Neg.; AB-CTA, Ormsby.

E. P. Smith, Sherburne, Chenango Co.; 215 hd.; DHIA; TB Acc.; Vac.; Pomb. Fobes, Gabordale.

Frank J. & Lena Niles, Smyrna, Chenango Co.; 200 hd.; DHIA; Acc-Vac; Mont Loch., Dun. Dos.

OHIO

Adam F. Rudlaugh & Son, Leesburg, Rt. 2, Columbiana Co.; 71 hd.; Acc. TB & Bang's; Pabst's Beach and Johanna.

KenMar Holstein, R. Canton, R. 1; 40 hd.; HIR; Clem.; Acc-Vac.; Orma. Fobes, Mile Admiral; Pet. Beach, Crow Health.

Donald Phillips, Damascus, Columbiana Co.; 45 hd.; HIR; Acc; TB and Bang's; Dunloggin.

Pine Crest Farm, Howard Mont. gom, Monroe, Warren Co.; 55 hd.; HIR; Vac-Neg.; Dunloggin Designer breeding.

Glenn Shreve, Damascus, Mahoning Co.; 46 hd.; HIR-AB; TB Bang's Acc.; Dunloggin.

C. T. Shreve, Damascus, Mahoning Co.; 75 hd.; HIR-AB; TB and Bang's Acc.; Dunloggin.

M. J. B. Miller, Sugar Creek, R.-1, Box 215-A, Holmes Co.; DHIA; Acc.; Carnation.

Howard Shoop, Rt. 4, Fiedler, Hancock Co.; DHIA; Calf Vac.; Mont. & R. A. breeding.

OKLAHOMA

Adams Acres, Broken Arrow, Tulsa Co.; 150 hd.; Vac-HIR; Ormsby-Crescent Beauty Admirals.

Edward P. Boyd, R.-4, Oklahoma City; 40 hd.; CTA-AB; Vac.; Ormsby, Carnation, Montvic.

Floyd E. Fruden, Altus, Jackson Co.; 45 head; CTA-AB; TB and Bang's; Lawmont-Ideal-Dan.

Eastern Okla. Hosp., Dairy, Vinita, Craig Co.; 84 hd.; CTA; Vac. Ormsby, Triune, Carn.

OREGON

Sun Acres Farm, J. W. Adamson, Troutdale; 10 hd.; HIR-DHIA; Vac.-Neg.; Wist. Fobes Usera Cedric.

PENNSYLVANIA

Willow Ridge Farm, Willow Grove, Montgomery; 125 hd.; HIR; Pa. Bang's; TB; Dunloggin Mont.

Hazelno Farms; H. J. Lawrence, Halstead, Susqu. Co.; 59 head; CTA; Cert.; Orma. Winterthur.

Paul G. Longnecker, Strasburg, Lancaster Co.; 60 head; HIR; Acc-Cert-Vac.; Bond Haven Sov. Masterpiece.

TEXAS

Carrington Farms, Box 1170, Austin; 50 hd.; HIR; Acc.; Carnation-Burke breeding.

Mandell's Dairy, Canadile; 66 hd; CTA; Carnation breeding.

McWhorter Farms, Paris; 35 hd.; HIR-CTA; Classified; Carn., Rag Apple breeding.

UTAH

Brigham Young Univ. Dairy Farm, Provo; 35 hd.; HIR; Carn. Gov. Madcap & Hazelwood breeding.

VERMONT

Elmwood Farms, Carroll H. Labdon, New Haven; 200 head; CTA; Cert.-Vac., 1947; "45th".

A. B. & W. A. Weeks, Clarendon; 45 hd.; Progressive Breeders Registry; Skyway breeding.

T. Llewlyn Huntley, Valley View Farm, S. Royalton, Windsor; 40 hd.; DHIA-HIR; Cert. Acc.; Ormsby and Rag Apple.

S. Allen Soule, Fairfield; 45 head; calf-vac. & Acc.; DHIA; Montvic-Raymondale-Tyler Farms.

Venture Farm, O. L. Lewis, Jr., Norwich; 35 hd.; HIR-AB; Cert. Acc-Vac.; Dunloggin, Rag Ap.

John A. Howe, Tunbridge; 18 head; HIR; Acc-Vac.; Cert.; Rag Apple-Ormsby.

Lochlyndon Farm, Lyndonville, Caledonia Co.; 15 hd.; AB, DHIA; Cert. Acc. Vac.; Rag Apple & Dunloggin.

VIRGINIA

W. S. Barbedale, Randolph, Charlotte Co.; 200 head; DHIA; Cert.; Vac.; Or. R. A. breeding.

WASHINGTON

Ernest E. Nolte, Everson, 40; HIR; 2X; Vac.; Neg. Bang's TB. Colony Yale Sir Hello 33rd.

Verneway Farms, I. W. Tonnquist, Bow; 65 hd.; HIR; Hazelwood-Homestead breeding.

WISCONSIN

Chas. & Donald Bruce, Lone Rock, Richland; 76 hd.; DHIA; HIR; Vac.; Dun.; Orma. Var Rg.; Or.

Carm Farms, Inc., Sheboygan Falls; 90 head; HIR; Cert.-Vac.; Ormsby Sensation 48th.

A. F. Gallun, Jr., Hartland, Waukesha Co.; 65 hd.; CTA; Cert-Vac.; Burke and Roamer.

Frank T. Druggie, Hales Corners, Milwaukee; 19; HIR-DHIA; TB; Calf Vac.; Pabst-Correction.

Albert Grover & Son, Galesville, Trempealeau; 35; HIR; Cert-Vac Acc.; Lock., Markeman, 19 Gr.

J. H. Lichtenwalner, Darrow; 34 head; HIR; Cert.-Vac; Admiral Orma. Fobes, Pride of Sir Pieta.

Earl A. Hammen, Ripon, Fond du Lac Co.; 35 hd.; DHIA; Cert. and Neg.; Beechwood, Ormsby, Fobes.

Ahlers Farm, Rt. 57, Grafton, Ozaukee Co.; 45 head; Vac.; Good Ormsbys.

Roderly Dairy Farms (R. J. Roderly), Juda, Green Co.; 50-60 hd.; HT; TB acc. calf vac.; Pabst-Homestead breeding.

Verlbert Dairy Farm, Clear Lake, Polk Co.; 48 hd.; DHIA; Vac-Cert. 81; CrainCo Ormsby Belmont.

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HOU-STON RUBY MAGGIE
Consigned to the Idaho State Sale by Frank Houston, Jerome, Idaho, she sold for $1000 to Edgewood Hall Farm, Providence, Utah.

L. M. Gustafson, Idaho Falls, Ida.
Ida-Falls Pride Cameo (3-48) 1000
(Henry F. & Veryl J. Reinhold, Idaho Falls, Ida.)
Edgewood Hall, Providence, Utah
Houston Ruby Maffie (10-47) 1000
(Frank Houston, Jermone, Ida.)
Idora Babe Hazelwood Preference (9-47) 625
(Orville H. Baldwin, Eagle, Ida.)
Wayne Hiner, Meadon, Utah
Spring Creek Ringlet Piebe (10-48) 500
(Spring Creek Ranch, Logan, Utah)
C. A. Troughber, Roberts, Ida.
Clover Gem Speck First Lady (3-48) 750
(L. M. Cardon, Burley, Ida.)
Sydney Ann Gibbs, Grace, Ida.
Drury Lane Cola Segis Willowdale (1-49) 750
(Henry Drury, Preston, Ida.)
Cecil E. Hart, Idaho Falls, Ida.
Kan-Ida Burke Honey (1-48) 750
(Clarence Wells, Gooding, Ida.)
Kenneth Merrill, Blackfoot, Ida.
Crescent Segis Ormsby Beauty (3-49) 650
(Glen Larsen, Richmond, Utah)
Carnation Skylark Parthenea (3-49) 600
(Jack Gibbs, Grace, Ida.)
Montvale Ormsley Velvet (12-48) 545
(Allen Shumate, Helena, Mont.)
Wayne & Ed. Kerr, Payette, Ida.
Paralane Marilyn Comander (10-47) 600
(Paul Schuler, Nampa, Ida.)
Henry Drury, Preston, Ida.
Hartog Ormsby Burke (3-45) 575
(L. M. Cardon, Burley, Ida.)
Virgil Archibald, Dayton, Ida. (2)
Weber King Burke Rose (5-45) 560
(Utah Industrial School, Ogden, Utah)
T. W. Richmond, Buhl, Ida.
Stevacres Patricia (7-49) 550
(William Stevens, Meridian, Ida.)
Clarence Strob, Pingree, Ida.
Basalt Dolly Hello Ormsby (12-48) 550
(Basalt Stock Farm, A. H. Jagel & Sons, Buhl, Ida.)
C. A. Troughber & Sons, Roberts, Ida.
Hou-Ston Ruby Eva (7-44) 525
(Frank Houston, Jermone, Ida.)
Edmar May (1-49)
(Marvin Prescott, Grace, Idaho)

IDA-FALLS PRIDE CAMEO
This granddaughter of Dictator Ormsby Oak 10th consigned to the Idaho state sale by Henry F. and Veryl J. Reinhold of Idaho Falls and was purchased for $1000 by L. M. Gustafson of Idaho Falls.

Spring Creek Ranch, Logan, Utah
Spring Creek Miss Glamour (8-47) 535
(Talbot Holstein Farm, Preston, Ida.)
L. J. Kenckynck, No address given
Montvale Crescent Alice (1-45) 520
(Allen Shumate, Helena, Mont.)
Paul Schuler, Nampa, Ida.
Ideagraph Tidy Lad Sylvia (4-45) 510
(Ross Gordon, Smithfield, Utah)
Verton Mace, Eagle, Ida.
Jane Intermountain Ideal (4-45) 510
(Terry L. Carpenter, Weiser, Ida.)
Paradise Della Ty Beau (9-45) 500
(Carl Schuler, Nampa, Ida.)
Virgil Nielson, St. Anthony, Ida.
De-Hubb Homestead May Ruth (10-45) 500
(DeLos Hubbard, Grace, Ida.)
Terrill Green, McCammon, Ida. (2)
Rosedene Dot (10-48) 500
(Silas Spaulding, Rexburg, Ida.)
Leonid A. Davidson, St. Anthony, Ida. (2)
Creator Royal Inka (2-45) 500
(Harris Micleson & Sons, Grace, Ida.)
Other buyers were: L. J. Fenckinck, Twin Falls; Henry A. Carmack, McCammon; G. W. Warner, Filer; Park Neddo, Naf; Delbert J. Neddo, Naf; Ror Larson & Sons, Jerome, Ida.
Statistical data furnished by G. J. Plowman, Fieldman, Logan, Utah.

SEMEN SENT SUCCESSFULLY 9,000 MILES TO JAPAN BY CURTISS CANDY FARMS

Perhaps the longest successful shipment of its kind on record, semen sent to Japan recently by the Curtiss Candy Farms IMproved Stud Service, arrived in Tokyo in excellent condition after 58½ hours and 9,000 miles of travel. The temperature was 36 degrees. Microscopic examination showed "plenty of life," and a total of 58 Holstein cows were serviced.

This was the report received from Robert R. Ritchie, Agricultural Consultant on General MacArthur's staff.

The shipment, termed "Operation Moo," contained the services of Curtiss Candy Masterpiece, Curtiss Candy Dandy George and Curtiss Candy Jolly Jack.

After arrival in Tokyo the semen continued by air, being carried to points 100 miles inland by specially trained carrier pigeons. The rubber-enclosed thermos semen vials were attached to the pigeon's back. The pigeons covered the 100 miles in three hours.

This is believed to be the first time that artificial breeding of herds or a large number of cattle has been attempted on an international scale over so long a distance.

CANADIAN BREEDERS ON TOUR

Three bus loads of Prince Edward County, Ontario, breeders made a one day tour across the border into Northern New York visiting Machold Farms at Ellisburg and Harden Farms at Camden. A very pleasant trip was reported.

The Independence Drive is on. Buy an extra U. S. Savings Bond now.

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The Newspaper of the Breed

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Smiles—

Two friends were discussing a new neighbor.

"I believe Mrs. Green is a great gossip," remarked one.

"Yes," replied the other, "she has a keen sense of rumor."

Two men, strangers to each other, happened to be wandering farther and farther down the darkening corridors of an ancient picture gallery. One of them said with a shudder:

"Spooky here, isn't it?"

"Do you believe in ghosts?" asked the other.

"No," said the first, "do you?"

"Yes," said the other—and melted out of sight.

As one little electron said to another when they met in a new element: "I don't know you from atom."

She wore her new evening gown to the party but her heart wasn't in it.

Female applicant: "I'm thirty but don't think I look it—do you?

Boss: "No—but then I imagine you used to, all right.

Ina—Yesterday was my birthday; I just turned 23.

Dina—I see, that makes you 32.

Mary had a little watch:
She swallowed it. It's gone.
Now everywhere that Mary walks
Time—marches on!

Up to 16 a lad is a Boy Scout. After that he's a girl scout.

"Madam," said the fortune-teller, "you should be very, very happy. A nobler and a more handsome man than your husband you have yet to meet!"

"How absolutely thrilling! But when?

Wife: Every time you see a pretty girl, you forget you're married.

Husband: That's where you're wrong, my dear. Nothing else brings home the fact with so much force and clarity.

"Mamma," asked little Mary, "if I get married, will I have a husband like Daddy?"

"Yes, dear."

"And if I don't get married, will I be an old maid like Aunt Agatha?"

"Yes, dear."

"Gee whiz, Mama, it sure is a hard world for us women, isn't it.

Double Champion on 2x

NATIONAL CHAMPION JUNIOR 4-YR.-OLD IN TEN MONTHS DIVISION ON 2X
NATIONAL CHAMPION JUNIOR 3-YR.-OLD IN TEN MONTHS DIVISION ON 2X

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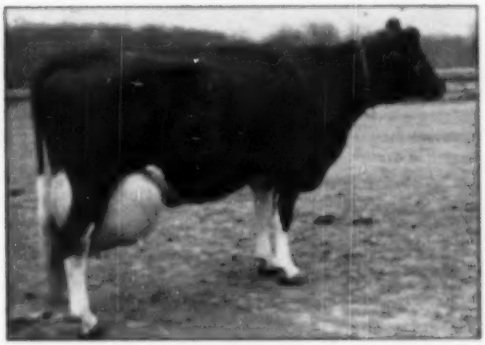

WINTERTHUR FOBES GREAT ZAJALO 8540258

305	2X	2-0-21	16906	3.8%	654.9
305	2X	3-8-18	18772	3.8%	705.7
346	2X	3-3-18	19585	3.8%	730.9
305	2X	4-5-0	21611	3.9%	837.2
340	2X	4-5-0	22258	3.9%	860.8

Zajalo's 305-day junior 3-yr.-old record was the highest milk production for age and class since 1924. Following this Zajalo again broke the existing U. S. 305-day junior 4-yr.-old 2X record with 837.2 lbs. fat, exceeding the previous record by 101.3 lbs.

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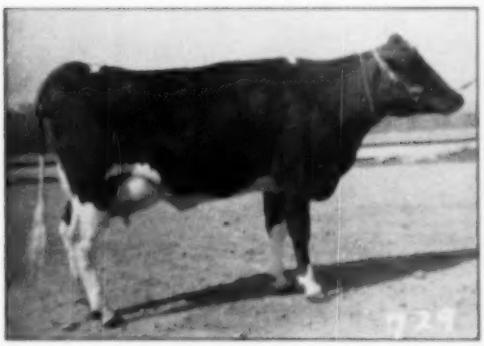

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2X 2-7-27 346 16528 3.9% 647.6

WINTERTHUR ZEUS FOBES CLO 2940585
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REEDHILL JACKSON VEDICTVAR
Born August 27, 1949

A beautiful individual bull, a little more white than black.

* The four milking daughters of his sire, "Veediction" are all testing well over 4% and up to 4.5%, beautiful individuals, and heavy milk producers.

* His dam is one of the highest record "7th's" daughters as well as one of "7th's" smoothest individual daughters. Note that his dam is proven as a brood cow and transmitter of high test with an 816-lb., 4.8% 2nd calf daughter.

BUTTERFLY VEEDICTION LOCHINVAR

1st daughter on test promises about 700 lbs. fat, 2 yrs., 3X, 4.4%, never tested below 4%, 1st 7 mos.

Another daughter making 500 lbs., 305d 23m 2X 4.3%.

A daughter topped 1950 National Sale at $6,100.

A 2-weeks-old son sold at auction for $5,000.

Dam is member of four full sisters that average 1026 lbs. fat, 4.7%.

PEBBLE BEACH DOT

A R Record—

Fat 365d	7y	950.00
Milk 3X 4.4%		21626.00

Herd Test Records—
336d 3y 2X 12222 M 4.4% 540.9 F.
362d 24m 2X 11286 M 4.5% 509.1 F.
1 A R Daughter
Pebble B. Dinah 4y 816.00
Milk 2X 4.8% 16967.80
(Made with second calf)
Dam of top bull, December, 1948, Earlville Sale.

MONTVIC LOCHINVAR

Sire: 1st Get, Eastern States, 1947.
8% Tested Daughters
9 from 800 to 978 lbs.
16 from 609 to 777 lbs.
28 from 511 to 596 lbs.
Grandsire of 3 World Champions and 4 1100-lb., 3X cows.

PEBBLE BEACH VERA SECUNDA

"Very Good" at 2 years.
365d 4y 4X 21035 4.6% 967.0
(1st on National Honor List
365d 2y 2X 12656 4.6% 581.3
(1st in Nation. year made)
1 R O M Daughter—
932 lbs., 3X, 5.76%
Twin sister—
1227 lbs., 3X, 5%

MONTVIC CHIEFTAIN 7th

Gold Medal Sire—"Very Good"
46 A R Daughters
2 with 1022 and 1227 lbs.
8 from 921 to 967 lbs.
14 from 704 to 878 lbs.
Over 20 daughters average from 4.5% to 5.76%.

H S F ORMSBY MAY

"Very Good"
Herd Test Records—
346d 5y 2X 15067.0 M 517.7 F.
332d 4y 2X 14347.0 M 495.7 F.
1 A R Daugh—950 lbs., 3X, 4.4%

A VEEDICTION SON FROM A MONTVIC CHIEFTAIN 7TH DAUGHTER

Destined to be one of the breed's most fruitful crosses for very high test.

★ **His two nearest dams are 4.4% and 4.6% daughters of Montvic Chieftain 7th, the breed's greatest sire of high test.**

★ **His sire is maternal brother to the breed's highest testing cow, 5.76%.**

★ **His sire's dam is twin sister to the former National 3X Fat Champion with 1227 lbs. fat, 3X, 5%.**

★ **His paternal sisters are testing just like the daughters of Montvic Chieftain 7th himself.**

★ **His dam is one of the highest record and highest testing daughters of Montvic Chieftain 7th.**

★ **His dam has proven a transmitter of high test through her 4.8% daughter and of type through her sale topping son.**

★ **IT HAS BEEN PROVEN TIME AND TIME AGAIN THAT A DOUBLE CROSS OF MONTVIC CHIEFTAIN 7TH ASSURES BETTER THAN 4% TEST—THIS YOUNG BULL CAN BE VIRTUALLY GUARANTEED TO INCREASE MILK PRODUCTION AND FAT TEST IN ANY HERD.**

Write today for pedigree and reasonable price—you can afford to own him.

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